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Bulletin of The Industrial Commission of Ohio

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VOL. II

COLUMBUS, OHIO, SEPTEMBER 29, 1915

No. 5

DEPARTMENT OF INVESTIGATION AND STATISTICS
REPORT No. 17

Inspection of Workshops, Factories
and Public Buildings in Ohio,
September 1, 1913 to December 31, 1914

THE INDUSTRIAL COMMISSION OF OHIO

WALLACE D. YAPLE, Chairman
T. J. DUFFY

HERBERT L. ELIOT
GEO. L. STOUGHTON, Secretary

FRED C. CROXTON, Chief Statistician
EDITH M. MILLER, Assistant Statistician

REPORTS PUBLISHED BY THE DEPARTMENT OF INVESTIGATION AND STATISTICS OF THE INDUSTRIAL COMMISSION OF OHIO.

The Department of Investigation and Statistics of the Industrial Commission of Ohio succeeded the Bureau of Labor Statistics September 1, 1913. The series of annual reports issued by that Bureau, therefore, terminated with the thirty-seventh annual report, for the year ending December 31, 1912. The reports of the Department of Investigation and Statistics are issued at irregular intervals, and are numbered consecutively, beginning with No. 1. Each number is devoted to one general subject. These reports will be furnished free upon application, postage prepaid to residents of Ohio. They will be furnished to non-residents, free, upon receipt of postage, or authorization to send same express C. O. D.

- No. 1. Wages and Hours of Labor of Women and Girls employed in Mercantile Establishments in Ohio in 1913.
- No. 2. Accident Claims Filed Under the Workmen's Compensation Act of Ohio, March 1, 1912 to December 31, 1913.
- No. 3. Statistics of Mines and Quarries in Ohio, 1913.
- No. 4. Industrial Accidents in Ohio, January 1, 1914 to June 30, 1914.
- No. 5. Union Scale of Wages and Hours of Labor in Ohio on May 15, 1914.
- No. 6. Industrial Accidents in Montgomery County, Ohio, from July 1 to December 31, 1914.
- No. 7. Industrial Accidents in Franklin County, Ohio, from July 1 to December 31, 1914.
- No. 8. Industrial Accidents in Cuyahoga County, Ohio, from July 1 to December 31, 1914.
- No. 9. Industrial Accidents in Hamilton County, Ohio, from July 1 to December 31, 1914.
- No. 10. Industrial Accidents in Lucas County, Ohio, from July 1 to December 31, 1914.
- No. 11. Industrial Accidents in Mahoning County, Ohio, from July 1 to December 31, 1914.
- No. 12. Industrial Accidents in Summit County, Ohio, from July 1 to December 31, 1914.
- No. 13. Industrial Accidents in Stark County, Ohio, from July 1 to December 31, 1914.
- No. 14. Cost of Living of Working Women in Ohio.
- No. 15. Work of the Free Labor Exchanges of Ohio, for the Year Ending June 30, 1915.
- No. 16. Rates of Wages, Hours of Labor, and Fluctuation of Employment in Ohio in 1914.
- No. 17. Inspection of Workshops, Factories and Public Buildings in Ohio, September 1, 1913 to December 31, 1914.

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INSPECTION OF WORKSHOPS, FACTORIES AND PUBLIC BUILDINGS IN OHIO, SEPTEMBER 1, 1913, TO DECEMBER 31, 1914.

INTRODUCTION AND GENERAL SUMMARY.

The Department of Inspection of Workshops and Factories and Public Buildings is charged with making the inspections in connection with administering and enforcing—

“the general laws of the State relating to mines, manufacturing, mechanical, electrical, art and laundering establishments, child labor, employment of minors, explosives, printing, telegraph and telephone offices, railroad depots, hotels, memorial buildings, tenement and apartment houses, school-houses, colleges, opera houses, halls, theatres, churches, infirmaries, children's homes, hospitals, medical institutes, asylums, and other buildings used for the assemblage or betterment of people in the state, bakeries, employment offices, stores, intelligence offices and bureaus, manufacturers of cigars, sweat shops, fire-escapes, and means of egress from buildings, scaffolds, hoists, ladders and other matters relating to the erection, repair, alteration, or painting of buildings and structures, employment of females, hours of labor, licensed occupations and school attendance, and all other laws protecting the life, health, safety and welfare of employes in employments and places of employment, frequenters of places of employment or relating to the health and safety of persons occupying or assembled in the structures named above.”

This report covers the work of the Department of Inspection of Workshops and Factories and Public Buildings for the period from September 1, 1913, (the date when this Department became a part of the Industrial Commission of Ohio) to December 31, 1914. Throughout the period included, Mr. Thomas P. Kearns has been the Chief Deputy in charge of that Department.

Under the organization of the Industrial Commission, the statistical work of the various departments is carried on by the Department of Investigation and Statistics under the direction of the Chief Statistician.

INSPECTIONS.

General Table I of this report shows for each industry the detailed requirements of the orders issued.

During the sixteen months covered by this report —

20,095 establishments were inspected.

24,465 inspections were made.

11,220 orders with 31,341 distinct requirements were issued.

653 second notices were issued.

The summary table which follows shows the inspections made and orders issued by general industry or type of inspection. The number of inspections made exceeds the number of establishments inspected for the reason that two or more separate and distinct inspections were made of some establishments.

An inspection, as the term is used throughout this report, refers to an inspection of an establishment, without regard to the number of separate buildings inspected and is, therefore, much below the total which would be reached by counting separate buildings as is sometimes done in making reports of factory inspection.

INSPECTIONS MADE AND ORDERS ISSUED, SEPTEMBER 1, 1913 TO
DECEMBER 31, 1914.

Industry or type of inspection.	Establishments inspected.	Inspections made.	Orders issued.	Second notices issued.
Construction	73	86	30	1
Manufactures	10,409	13,370	6,256	350
Chemicals and allied products.	253	322	164	5
Food and kindred products...	2,995	3,704	1,370	95
Iron and steel and their products	1,486	1,940	1,096	59
Leather and its finished products	165	263	121	12
Liquors and beverages.....	123	150	70	1
Lumber and its remanufactures	969	1,163	669	40
Metals and metal products, other than iron and steel..	437	555	304	25
Paper and printing.....	904	1,196	544	28
Railroad repair shops.....	97	114	65	.....
Stone, clay and glass products	615	780	384	13
Textiles	949	1,315	573	31
Tobacco manufactures	324	462	161	7
Vehicles for land transportation	333	404	241	13
Manufactures, not elsewhere specified	759	1,002	494	21
Service (hotels, restaurants, etc.).	5,388	5,980	3,253	228
Trade, wholesale and retail.....	3,263	3,907	1,184	59
Transportation and public utilities.	701	852	307	10
High explosives	49	51	31	.....
New buildings	66	66	65	2
Tenements	146	153	94	3
Total	20,095	24,465	11,220	653

An order very often enumerates a number of distinct changes or requirements. The total itemized requirements enumerated in the 11,220 orders were 31,341, distributed as follows:

19,254, or 61.4 per cent, were for the protection of life and limb.
7,056, or 22.5 per cent, relate to sanitation, health, comfort, and moral safeguards.

4,178, or 13.3 per cent, relate to the employment of women, children and minors.

853, or 2.8 per cent, relate to other matters.

The 19,254 detailed requirements for the protection of life and limb include orders relating to dangerous machinery and processes, to protection from fire, and to general safety.

Some of the requirements most frequently enumerated in orders for the protection of life and limb and the number of times issued were as follows:

<i>Number of times ordered.</i>	<i>Requirements.</i>
1,832	Guard belting and pulleys.
1,466	Guard cog, gear, and friction wheels.
1,282	Provide, extend, or repair handrails for stairways.
1,212	Guard set-screws, bolts, nuts and keys.
1,115	Provide fire extinguishers.
738	Guard saws.
737	Guard fly-wheels or drive-wheels.
703	Swing exit doors outward.
635	Guard emery wheels.
577	Guard shaftings, exclusive of set-screws.
490	Repair or renew floors.
428	Provide fire-escapes.
388	Provide, extend, or repair guard-rail for floor opening or platform.
344	Provide panic-proof hardware.
342	Provide or repair blower system or exhaust fans.
302	Place signs or lights over exits.
276	Guard planers, shapers, slotters, facers, and jointers.
136	Provide automatic gates or floor doors for elevators, hoists, and conveyors.
117	Case in or otherwise guard unused sides of shafts or openings for elevators, hoists, and conveyors.

Some of the requirements most frequently enumerated in the orders relating to sanitation, health, comfort, and moral safeguards were as follows:

<i>Number of times ordered.</i>	<i>Requirements.</i>
778	Provide sanitary drinking fountain.
632	Paint, paper, or whitewash workroom.
508	Clean workroom.
478	Provide separate water-closets for each sex.
419	Repair or re-build water-closet.
340	Clean water-closet.
260	Provide water-closet.
249	Provide ventilation system.

- 232 Provide heating system.
- 225 Provide sanitary dress-room for females.
- 221 Provide or use disinfectant for water-closet.
- 188 Clean bakery utensils.
- 135 Provide ventilation for water-closet or dressing room.
- 87 Provide light for workroom.

Some of the requirements most frequently enumerated in the 4,178 orders relating to the employment of women, children and minors were:

<i>Number of times ordered.</i>	<i>Requirements.</i>
483	Stop employment of females over 18 more than 54 hours per week.
353	Stop employment of females over 18 more than 10 hours per day.
340	Post child and minor labor notices.
327	Secure school certificate for girls under 18.
255	Stop employment of girls 16 but under 18 more than 8 hours per day.
251	Stop employment of girls 16 but under 18 more than 48 hours per week.
245	Post female labor notices.
217	Keep and post register of children.
185	Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
142	Allow one hour for lunch where separate lunch room is not provided.

An "order" as the term is used in the Department of Inspection of Workshops, Factories, and Public Buildings is a written notice to a firm to do certain things required by law. An order may enumerate any number of things which are to be remedied or it may state only a single item. During the period covered by this report, the Department issued 11,220 orders which contained 31,341 requirements.

The list which follows shows the detailed requirements of orders issued. The orders are arranged under eleven general groups entitled:

- Children, minors, and women.
- General safety.
- Lighting.
- Furnishings (for school-houses, theatres, etc.)
- Ventilation and over-crowding.
- Heating.
- Sanitation, health, comfort, and moral safeguards.
- Dangerous machinery and processes.
- Protection from fire.
- High explosives.
- Miscellaneous orders.

DETAILED REQUIREMENTS OF ORDERS ISSUED.

[The abbreviation, n. e. s., as appended to order titles, is to be interpreted throughout as not elsewhere specified.]

[The term "workroom" is to be interpreted throughout this report as including shop, auditorium or other main interior.]

*Number of
times
ordered.*

Requirements.

Children, Minors and Women.

- 217 Keep and post register of children.
- 340 Post child and minor labor notices.
- 245 Post female labor notices.
- 60 Discharge boys under 15.
- 95 Secure school certificates for boys under 16.
- 78 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 68 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 57 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 22 Stop employment of boys 15 but under 16 more than 6 days per week.
- 33 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 104 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 69 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 55 Stop employment of boys 16 but under 18 more than 6 days per week.
- 57 Discharge girls under 16.
- 327 Secure school certificates for girls under 18.
- 255 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 251 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 185 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 63 Stop employment of girls 16 but under 18 more than 6 days per week.
- 12 Stop employment that requires constant standing of girls 16 but under 18.
- 40 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 97 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 93 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 97 Stop employment of girls 18 but under 21 more than 6 days per week.
- 51 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Orders concerning girls 18 but under 21, n. e. s.
- 23 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 27 Stop employment of children under 18 at extremely dangerous occupations.
- 1 Stop employment of persons under 21 where intoxicating liquors are made or handled.
- 1 Furnish written agreement as to wages paid to minors.
- 353 Stop employment of females over 18 more than 10 hours per day.
- 483 Stop employment of females over 18 more than 54 hours per week.
- 81 Provide lunch-room and allow 30 minutes for lunch.
- 6 Allow 1 hour for lunch, pending completion of lunch-room.
- 142 Allow 1 hour for lunch where separate lunch-room is not provided.

*Number of
times
ordered.*

Requirements.

- 1 Orders concerning lunch-rooms, n. e. s.
- 2 Stop employment of women at emery wheels.
- 83 Provide seats for women.
- 2 Permit use of seats for women.
- 1 Orders concerning women, n. e. s.

General Safety.

- 6 Post danger signs or provide signals.
- 91 Abandon building permanently.
- 58 Abandon building until required changes are completed.
- 26 Abandon part of building permanently.
- 1 Abandon part of building until required changes are completed.
- 6 Build new chimneys, flues or stacks.
- 48 Change or repair chimneys, flues or stacks.
- 2 Orders concerning chimneys, flues, or stacks, n. e. s.
- 490 Repair or renew floors.
- 66 Cover floor openings.
- 273 Make general structural repairs on building.
- 388 Provide, extend or repair guard-rail for floor opening or platform.
- 169 Repair or renew roof.
- 75 Provide railed platform and steps at ground exit.
- 202 Orders concerning minor repairs, n. e. s.
- 11 Provide additional inside stairways.
- 1282 Provide, extend or repair handrails for stairways.
- 9 Remove obstacles from stairways.
- 100 Repair, re-arrange or remove stairways.
- 46 Repair stairway treads.
- 5 Orders concerning stairways, n. e. s.
- 27 Orders concerning safety of surroundings, n. e. s.
- 54 Orders concerning general safety, n. e. s.

Lighting.

- 2 Provide light for basement.
- 2 Provide light for dressing-room.
- 26 Provide light for halls or stairs.
- 1 Provide light for wash-room.
- 36 Provide light for water-closet.
- 87 Provide light for work-room.
- 10 Orders concerning lighting, n. e. s.

Furnishings. (For School-houses, Theatres, etc.)

- 15 Provide standard seats.
- 8 Repair seats.
- 84 Re-arrange seats.
- 29 Remove seats.
- 3 Orders concerning furnishings, n. e. s.

Ventilation and Over-Crowding.

- 18 Provide sufficient air space by limiting attendance.
- 9 Provide sufficient air space by enlarging building.
- 3 Restrict use of parts of building to specific purposes.

*Number of
times
ordered.*

Requirements.

- 249 Provide ventilation system.
- 51 Alter or repair ventilation system.
- 55 Provide ventilation where system is not used.
- 88 Alter or repair means of ventilation where system is not used.
- 135 Provide ventilation for water-closet or dressing-room.
- 12 Orders concerning ventilation and over-crowding, n. e. s.

Heating.

- 232 Provide heating system.
- 85 Alter or repair heating system.
- 17 Provide means of heating where system is not used.
- 26 Alter or repair means of heating where system is not used.
- 1 Orders concerning heating, n. e. s.

Sanitation, Health, Comfort and Moral Safeguards.

- 64 Clean air-shafts, cellars or yards.
- 778 Provide sanitary drinking fountain.
- 58 Provide individual drinking cups.
- 8 Provide or repair pump.
- 3 Clean well.
- 6 Provide well.
- 4 Orders concerning drinking water, n. e. s.
- 67 Clean or clear dressing-room.
- 8 Extend dressing-room partition or provide cover for top of dressing-room.
- 12 Provide screen or door for dressing-room.
- 14 Provide individual lockers in dressing-room.
- 225 Provide dressing-room for females.
- 9 Provide sink or water in dressing-room.
- 23 Provide adjacent dressing-room and water-closet.
- 27 Provide dressing-room.
- 41 Orders concerning dressing-rooms, n. e. s.
- 3 Prohibit use of oil on floors.
- 26 Clean halls or stairs.
- 14 Paint or whitewash halls or stairs.
- 2 Orders concerning halls and stairs, n. e. s.
- 30 Provide lunch-room, other than that reserved for females.
- 5 Clean lunch-room.
- 2 Orders concerning lunch-rooms, n. e. s.
- 96 Provide or repair drainage or spouting.
- 23 Provide or repair plumbing.
- 13 Orders concerning sanitation of surroundings, n. e. s.
- 9 Clean wash-room.
- 4 Provide individual towels.
- 2 Repair wash-room.
- 30 Provide sink or water in wash-room.
- 35 Provide wash-room or washing facilities.
- 192 Provide additional water-closet facilities.
- 4 Provide separate approaches to water-closet.
- 340 Clean water-closet.
- 221 Provide or use disinfectant for water-closet.
- 23 Provide door for water-closet.

*Number of
times
ordered.*

Requirements.

- 13 Provide lock and key for door of women's water-closet.
- 6 Provide means of flushing water-closet.
- 89 Build or extend water-closet partition or provide cover for top of water-closet.
- 3 Paint, paper or whitewash water-closet.
- 419 Repair or rebuild water-closet.
- 66 Provide screen for water-closet.
- 478 Provide separate water-closets for each sex.
- 76 Place signs designating water-closets.
- 74 Discontinue use of outside closet and provide equivalent inside facilities.
- 6 Discontinue use of basement closet unless females are regularly employed in basement.
- 8 Remove closet to greater distance from shop.
- 260 Provide water-closet.
- 26 Orders concerning water-closets, n. e. s.
- 508 Clean workroom.
- 5 Provide cuspidors in workroom (a).
- 21 Discontinue shop.
- 3 Provide lattice floor in workroom (a).
- 74 Prohibit living or sleeping in workroom (a).
- 632 Paint, paper or whitewash workroom (a).
- 54 Plaster or ceil walls of workroom (a).
- 196 Repair plaster of workroom (a).
- 45 Provide, clean or repair plumbing or sinks of workroom (a).
- 3 Provide proper receptacle for oily rags or like waste in workroom (a).
- 8 Provide receptacles for refuse in workroom (a).
- 62 Remove refuse from workroom (a).
- 4 Repair oven or other bakery utensils.
- 9 Provide shelves for bread.
- 5 Provide towels in workroom (a).
- 188 Clean bakery utensils.
- 1 Provide water front to reduce excessive heat.
- 9 Orders concerning workrooms, n. e. s. (a).

Dangerous Machinery and Processes.

- 171 Provide blower system or exhaust fans.
- 171 Repair, alter or connect blower system or exhaust fans.
- 21 Provide goggles.
- 3 Prohibit use of salamander.
- 147 Remove products of combustion, poisonous gas or dust.
- 10 Provide respirators.
- 190 Provide rubber mat or wood platform at switch-board.
- 22 Orders concerning dangerous processes, n. e. s.
- 9 Guard air compressors.
- 150 Guard engines, exclusive of fly-wheels.
- 80 Guard motors, dynamos, exciters and transformers.
- 1 Orders concerning motors and engines, n. e. s.

(a) The term "workroom" is to be interpreted throughout this report as including shop, auditorium or other main interior.

*Number of
times
ordered.*

Requirements.

1832	Guard belting and pulleys.
42	Provide belt shifter or loose pulley.
1466	Guard cog, gear and friction wheels.
577	Guard shafting, exclusive of set-screws.
97	Guard sprocket and chain belt.
5	Guard transmission apparatus, n. e. s.
22	Guard boring, drilling and reaming machines.
2	Guard bottling and crowning machines.
4	Guard paper corner-stayers and edgers.
1	Guard meat choppers, power mincers and other cutting and chopping machines.
13	Guard paper cutters, trimmers and slitters.
1	Guard ending machines.
635	Guard emery wheels.
4	Guard laundry machines, exclusive of extractors, rolls and calenders.
94	Guard extractors.
8	Provide safety equipment for ladders.
4	Guard wood lathes.
8	Guard metal lathes.
2	Guard milling machines.
74	Guard mills and mixers.
276	Guard planers, shapers, slotters, facers and jointers.
8	Guard polishing and buffing machinery, exclusive of emery wheels.
1	Guard power hammers, steam or electric riveters and allied machinery.
101	Guard power presses.
5	Guard pumps.
46	Guard rolls and calenders.
738	Guard saws.
1	Guard spinning machines.
2	Guard sewing machines.
6	Guard screw-making and threading machines.
1	Guard shoe machinery.
129	Guard stamping, shearing and punching machines.
5	Guard universal wood-workers.
3	Guard ventilating or exhaust machines.
8	Guard paper machinery, n. e. s.
1	Guard printing and binding machinery, n. e. s.
37	Guard wood-working machinery, n. e. s.
32	Keep dangerous machinery in good order.
91	Provide guards for machinery, n. e. s.
737	Guard fly-wheels or drive-wheels.
18	Provide railed platform for oiling or working.
1212	Guard set-screws, bolts, nuts and keys.
34	Provide skirt-boards.
5	Orders concerning parts of machines, n. e. s.
38	Keep guards in good order.
155	Prohibit removal of guards.
8	Orders concerning condition of guards, n. e. s.
136	Provide automatic gates or floor doors for elevators, hoists, or conveyors.
59	Repair automatic gates or floor doors for elevators, hoists or conveyors.

*Number of
times
ordered.*

Requirements.

- 117 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 34 Case in unused sides of elevator car.
- 1 Hook up crane chains when not in use.
- 4 Clean elevator or hoist.
- 1 Provide clutch lock for hand cable.
- 1 Provide hooks or flanges for ladles, pans, flasks or boxes used in connection with cranes.
- 62 Guard elevator ledges.
- 1 Provide safety stop for elevators or hoists.
- 32 Repair elevator, hoist or conveyor.
- 15 Provide screen at top of elevator or hoist.
- 11 Provide warning apparatus for descent of elevator.
- 11 Provide warning apparatus for traveling cranes.
- 37 Orders concerning elevators, hoists and conveyors, n. e. s.
- Protection from Fire.*
- 51 Change aisles.
- 15 Cover heating pipes.
- 4 Screen open stoves.
- 258 Cover furnaces or fuel rooms.
- 133 Prohibit obstruction of aisles, spaces, entrances or exits.
- 17 Prohibit standing in aisles or spaces.
- 21 Restrict class of entertainment.
- 23 Remove bars, grating or screen from doors or windows.
- 2 Swing hinged screens outward.
- 70 Provide standard fire-proof doors.
- 53 Keep doors and windows unlocked during working hours.
- 14 Close window openings.
- 3 Remove doors.
- 344 Provide panic-proof hardware.
- 8 Swing screened hinged sash outward.
- 1 Provide steel shutters.
- 703 Swing exit doors outward.
- 67 Alter or repair doors or windows.
- 12 Provide metal frame and sash and wire glass windows.
- 6 Orders concerning doors and windows, n. e. s.
- 25 Provide gradient.
- 142 Provide new ground floor exits.
- 97 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 5 Fire-proof stairways.
- 302 Place signs or lights over exits.
- 24 Orders concerning exits, n. e. s.
- 39 Provide access to fire-escape by structural change.
- 25 Provide slide-ladder or suspended stairway.
- 3 Fasten chairs together.
- 75 Fasten chairs to floor.
- 1 Prohibit janitor's absence during session.
- 9 Provide ladder or stairway to roof.
- 8 Clear hallway to exits.

*Number of
times
ordered.*

Requirements.

- 142 Clear passage to fire-escape, exclusive of hall.
- 21 Remove obstructions on fire-escape.
- 187 Paint fire-escape.
- 428 Provide fire-escape.
- 19 Alter or repair fire-escape.
- 5 Orders concerning fire-escapes, n. e. s.
- 75 Orders concerning electric wiring.
- 1115 Provide fire-extinguisher.
- 121 Re-charge fire-extinguisher.
- 57 Provide fire-gong.
- 1 Paint stage appurtenances.
- 7 Remove scenery.
- 11 Provide roof scuttle.
- 18 Provide fire-proof curtain.
- 16 Fire-proof walls, other than proscenium wall.
- 24 Fire-proof proscenium wall.
- 28 Provide life-line.
- 135 Remove rubbish.
- 58 Remove combustibles.
- 1 Remove mirrors.
- 195 Remove hose from gas stoves.
- 9 Sell no more tickets than seating capacity.
- 42 Install standpipe and hose.
- 18 Attach hose to standpipe.
- 36 Provide water and pails.
- 8 Discontinue use of motor for motion pictures.
- 12 Keep extra films in tight metal box.
- 22 Remove or fire-proof wood shelving in machine booth.
- 5 Rewind films inside booth.
- 7 Provide safety mount for motion picture machine.
- 99 Provide or repair slides and cords for motion picture machine.
- 76 Provide standard machine booth.
- 12 Fire-proof machine booth.
- 28 Ventilate machine booth.
- 28 Provide standard door and hardware for machine booth.
- 6 Orders concerning machine booth, n. e. s.
- 111 Orders concerning fire protection, n. e. s.

High Explosives.

- 11 Orders concerning amounts and locations of stores.
- 13 Move magazine.
- 1 Provide new magazine.
- 1 Place sign on magazine or vehicles of transportation.
- 2 File statement.
- 10 File sworn statement.
- 11 Execute bond.
- 2 Certificate revoked.

Miscellaneous Orders.

- 73 Submit building plans.
- 1 Label convict-made goods.

16	Label mattresses.
591	Orders, instructional.
121	Orders, miscellaneous, n. e. s.

An "order" as the term is used in the Department of Workshops, Factories and Public Buildings, as stated previously, is a written notice to a firm to do certain things required by law. An order may enumerate any number of things which are to be remedied or it may state only a single item. During the period covered by this report, the Department issued 11,220 orders which contained 31,341 requirements.

The table which follows shows for each general industry class the number of orders issued containing each classified requirement:

NUMBER OF ORDERS ISSUED CONTAINING EACH CLASSIFIED REQUIREMENT, BY GENERAL INDUSTRY OR TYPE OF INSPECTION.

Industry or Type of Inspection.	Number of orders containing requirements concerning											Total.
	Children, minors and women.	General safety.	Lighting.	Furnishings. (For school-houses, theaters, etc.)	Ventilation and over-crowding.	Heating.	Sanitation, etc.	Dangerous machinery and processes.	Protection from fire.	High explosives.	Miscellaneous.	
Construction		7					13	34	9			63
Manufactures—												
Chemicals and allied products	27	69	2		3		78	315	21		8	523
Food and kindred products.	355	467	17		65	2	1,369	923	180		56	3,414
Iron and steel and their products	155	250	11		20	1	416	2,425	57		33	3,368
Leather and its finished products	66	15				2	94	125	35		14	354
Liquors and beverages.	3	31	2		3	1	13	129	9		2	190
Lumber and its re-manufactures	90	145			3	4	205	1,401	67		21	1,942
Metals and metal products, other than iron and steel.	64	63			11	3	122	575	30		15	888
Paper and printing.	210	98	2		17	2	275	718	122		43	1,487
Railroad repair shops.	3	25			3	3	27	128	3		1	191
Stone, clay, and glass products	155	173	3		9		131	576	23		28	1,098
Textiles	450	52	6		29	3	392	300	143		71	1,446
Tobacco manufactures	74	80	2		10	1	145	41	43		8	354
Vehicles for land transportation	84	58	1		6		110	606	27		11	903
Manufactures, not otherwise classified	132	110	4		12	2	202	965	75		28	1,480
Service (hotels, restaurants, etc.)	706	1,475	85	128	337	295	1,440	557	4,393		156	9,512
Trade, wholesale and retail.	1,371	190	17	2	39	8	592	197	104		240	2,850
Transportation and public utilities	197	88	5		14		124	165	35		56	684
High explosives										52		52
New buildings		46	2	9	39	34	14	5	187		10	346
Tenements		43	5		1		9		113			171
Total	4,178	3,435	164	139	621	361	5,771	10,063	5,786	52	801	31,341

The next table shows for each general industry group the percentage of requirement of each general class. Thus, in the iron and steel industry, 72.0 per cent of the requirements related to dangerous machinery and processes. In the manufacture of food products, 40.1 per cent of the requirements related to sanitation, 27.0 per cent to dangerous machinery, and 13.7 per cent to general safety. In the inspection of tenements, two-thirds (66.1 per cent) of the requirements related to protection from fire and 25.1 per cent to general safety. In the inspection of establishments engaged in trade, 48.1 per cent of the requirements related to children, minors, and women and 20.8 per cent to sanitation, etc.

PERCENTAGE DISTRIBUTION OF REQUIREMENTS OF ORDERS IN EACH INDUSTRY OR TYPE OF INSPECTION,
BY GENERAL TYPE OF REQUIREMENT.

Industry or Type of Inspection.	Percentage distribution of requirements of orders.											Total.
	Children, minors and women.	General safety.	Lighting.	Furnishings. (For school-houses, theaters, etc.)	Ventilation and over-crowding.	Heating.	Sanitation, etc.	Dangerous machinery and processes.	Protection from fire.	Miscellaneous.	High explosives.	
Construction		11.1					20.6	54.0	14.3			100.0
Manufactures—												
Chemicals and allied products	5.2	13.2	.4		.6		14.9	60.2	4.0		1.5	100.0
Food and kindred products.	9.8	13.7	.5		1.9	.1	40.1	27.0	5.3		1.6	100.0
Iron and steel and their products	4.6	7.4	.3		.6		12.4	72.0	5.736	52	801	31,341
Leather and its finished products	18.6	4.2			.8	.6	26.6	35.3	9.9		4.0	100.0
Liquors and beverages.	1.6	16.3	1.1				6.8	67.9	4.7		1.1	100.0
Lumber and its re-manufactures	4.9	7.5			.2	.2	10.6	72.1	3.5			100.0
Metals and metal products, other than iron and steel.	7.2	7.1			1.2	.3	13.8	65.1	3.4		1.7	100.0
Paper and printing.	14.1	6.6	.1		1.1	.1	18.5	48.3	8.2		2.9	100.0
Railroad repair shops.	1.6	13.1			1.6	1.6	14.1	66.0	1.6		.5	100.0
Stone, clay and glass products	14.1	15.8	.3		.8		11.9	52.5	2.1		2.6	100.0
Textiles	31.1	3.6	.4		2.0	.2	27.1	20.7	9.9		4.9	100.0
Tobacco manufactures	20.9	8.5	.6		2.8	.3	41.0	11.6	12.1		2.3	100.0
Vehicles for land transportation	9.3	6.4	.1		.7		12.2	67.1	3.0		1.2	100.0
Manufactures, not otherwise classified	12.3	7.4	.3		.8	.1	13.6	58.4	5.1		1.9	100.0
Service (hotels, restaurants, etc.)	7.4	15.5	.9	1.3	3.6	3.1	15.1	5.8	45.7		1.6	100.0
Trade, wholesale and retail.	48.1	6.7	.6	.1	1.4	.3	20.8	6.9	6.8		8.4	100.0
Transportation and public utilities	28.8	12.9	.7		2.1		18.1	24.1	5.1		8.2	100.0
High explosives												100.0
New buildings		13.3	.6	2.6	11.3	9.8	4.0	1.4	64.0	100.0	2.9	100.0
Tenements		25.1	2.9		.6		5.3		66.1			100.0
Total	13.3	11.0	.5	.4	2.0	1.2	18.4	32.2	18.3	.2	2.6	100.0

The table which follows shows for each county of the state the number of establishments visited, inspections made, orders issued, and second notices issued. This table does not show the number of requirements included in the orders as an order may contain one or any number of requirements.

INSPECTIONS MADE AND ORDERS ISSUED, BY COUNTIES.

County.	Establishments inspected.	Inspections made.	Orders issued.	Second notices issued.
Adams	66	92	28	2
Allen	259	284	125	7
Ashland	118	139	46	.....
Ashtabula	172	197	135	2
Athens	215	229	97	6
Auglaize	90	93	46	4
Belmont	215	254	52	.....
Brown	102	138	38	1
Butler	457	585	411	21
Carroll	23	25	10	.....
Champaign	202	253	85	10
Clark	587	814	107	9
Clermont	141	195	50	2
Clinton	99	112	86	11
Columbiana	202	287	114	.....
Coshocton	44	53	11	.....
Crawford	133	137	82	10
Cuyahoga	2,152	2,773	1,343	32
Darke	117	125	74	4
Defiance	105	132	45	5
Delaware	96	112	18	3
Erie	198	217	130	3
Fairfield	151	155	54	3
Fayette	77	85	23	1
Franklin	806	951	412	14
Fulton	61	67	45	7
Gallia	86	100	38	9
Geauga	41	43	16	.....
Greene	159	176	95	19
Guernsey	103	116	31	.....
Hamilton	2,775	3,477	1,968	168
Hancock	148	161	104	4
Hardin	106	121	78	13
Harrison	45	53	13	.....
Henry	75	88	32	2
Highland	146	177	71	2
Hocking	122	127	41	2
Holmes	54	65	36	3
Huron	155	167	79	2
Jackson	177	213	99	19
Jefferson	174	259	81	.....
Knox	116	152	38	4
Lake	66	71	37	.....
Lawrence	118	163	38	1
Licking	255	305	96	5
Logan	164	210	89	5
Lorain	274	344	77	.....
Lucas	564	632	310	21
Madison	78	86	30	.....
Mahoning	299	342	250	10

County.	Establishments inspected.	Inspections made.	Orders issued.	Second notices issued.
Marion	152	163	106	1
Medina	102	114	39	.....
Meigs	255	294	157	31
Mercer	70	75	42	1
Miami	277	334	175	16
Monroe	24	25	10	.....
Montgomery	1,269	1,628	732	10
Morgan	99	105	13	.....
Morrow	60	85	33	4
Muskingum	334	424	105	12
Noble	20	22	10	.....
Ottawa	73	75	45	.....
Paulding	60	69	29	5
Perry	225	242	73	2
Pickaway	86	105	59	2
Pike	51	61	25	.....
Portage	84	96	47	.....
Preble	127	145	81	1
Putnam	116	140	66	4
Richland	243	306	130	6
Ross	214	265	76	4
Sandusky	144	223	105	5
Scioto	305	417	122	2
Seneca	226	287	168	12
Shelby	76	78	33	8
Stark	582	674	272	2
Summit	162	185	55	1
Trumbull	203	235	163	.....
Tuscarawas	321	376	214	24
Union	117	137	47	1
Van Wert	83	85	43	.....
Vinton	63	71	49	22
Warren	120	124	150	7
Washington	86	101	21	.....
Wayne	193	232	141	12
Williams	117	122	82	8
Wood	89	93	46	3
Wyandot	79	100	42	1
Total	20,095	24,465	11,220	653

EXAMINATION OF PLANS.

Plans and specifications for new public buildings of all classes, erected in the State, except in the larger cities having their own regularly organized Building Departments, are required to be submitted to this Department for examination and approval.

The greater number of these buildings are included under the various classifications of the Ohio State Building Code and the Department has adopted regulations for those buildings not covered by the Code.

The examination of these plans and specifications occupied most of the time of the two Architects of the Department, Mr. Lester Redding and Mr. O. H. Matthews.

The number of plans submitted has rapidly increased from year to year since the adoption of the State Building Code, and during the period covered by this report a total of 1,030 different sets of plans and specifications were examined. In most cases it was necessary to make two and often three or four examinations of the same set of plans before all of the requirements had been made in a satisfactory manner. This, of course, greatly increased the amount of work to be done.

The following statement shows the number of sets of plans examined by class of buildings:

	<i>Number of Sets.</i>
School Buildings—Public and Parochial.....	243
Churches and Temporary Tabernacles.....	149
Theatres of All Classes and Air Domes.....	196
Heating, Ventilating and Sanitary Systems—all classes of buildings....	286
Miscellaneous, including Business and other College Buildings, Libraries, Dormitories, Y. M.-C. A. Buildings, Buildings for State Institu- tions, Armory Buildings, Lodge Buildings, and other Assembly Halls, Town and Township Halls, Gymnasiums, Hospitals, Court Houses, County Infirmaries, County Jails and Children's Homes....	156
Total	1,030

A part of the duties of the Architects also consists of making inspections of new buildings in course of construction and upon completion, in order to determine whether or not approved plans and specifications had been followed in their construction. Owing to the fact that the work of examination of plans has steadily increased, the Architects were able to make only fifty-seven of these inspections during this period.

The Architects have also been of great assistance in matters relating to old public and other buildings coming under the jurisdiction of the Department, especially along the lines of fire prevention and the protection of life and health of the occupants of these buildings. They have made a particular study of this part of the work and have given the District Deputies the advantage of their practical experience and technical knowledge of building inspection.

PROSECUTIONS.

During the sixteen months covered by this report, the Department of Inspection of Workshops, Factories, and Public Buildings filed a total of 339 affidavits for violations of the various laws coming under the jurisdiction of the Department for enforcement.

319 cases resulted in conviction.

20 cases were dismissed or acquitted.

A conviction was secured in a very large proportion of the cases, but the court suspended or remitted the fine in 169 or more than one-half of such cases.

The names of firms prosecuted appear on pages .. to

The principal causes for prosecutions were violation of laws regulating the employment of children, minors, and women. The number of prosecutions for each cause is enumerated below:

<i>Cause of Prosecution.</i>	<i>Number of cases.</i>
Employment of female over 18 years of age more than 10 hours per day	153
Employment of boy 16 but under 18 years of age more than 10 hours per day	4
Employment of girl 16 but under 18 years of age more than 8 hours per day	75
Employment of boy 15 but under 16 years of age more than 8 hours per day	17
Employment of girl under 18 years of age without school certificate.....	27
Employment of boy under 16 years of age without school certificate.....	4
Employment of girl 16 but under 18 years of age after 6 P. M.....	8
Employment of boy 15 but under 16 years of age after 6 P. M.....	7
Employment of boy 16 but under 18 years of age after 10 P. M.....	7
Employment of boy 16 but under 18 years of age as messenger after 9 P. M.	3
Employment of girl under 16 years of age.....	11
Employment of boy under 15 years of age.....	7
Employment of minor under 16 years of age at dangerous machinery.....	3
Cause not otherwise classified.....	13
Total	339

SUMMARY.

The work of the Chief Factory Inspector and his Deputies has been of inestimable value in reducing the dangers to life and limb and to health of industrial workers and has also materially lessened the dangers in halls and other public gathering places.

In connection with the campaign for greater safety inaugurated by the Industrial Commission, many requests have been received from employers for complete inspection of their plants by expert inspectors who would make recommendations for the most efficient safeguards which could be provided. This interest and cooperation on the part of employers is most gratifying as the dangers to life and limb can be eliminated only through the cooperation of employers and of employees and also a practical as well as sympathetic interest on the part of the public.

It is the purpose of the Department of Investigation and Statistics in subsequent reports to relate as closely as possible the analysis of the factory inspection work and the industrial accidents in the State. The relation of such data is noted in some of the instances to which reference is made in the summary.

That exit doors of churches, halls, schools, theatres, and similar public buildings shall swing outward is a reasonable requirement look-

- 17 accidents causing partial disability for life.
- 62 accidents causing disability for more than seven days.
- 48 accidents causing disability not to exceed seven days.

With a total of 127 industrial accidents chargeable to cog, gear, and friction wheels in six months of 1914, the Department of Inspection of Workshops, Factories, and Public Buildings found such machinery so poorly guarded in one out of every eight manufacturing establishments visited that it was necessary to issue an order to provide guards.

Orders to guard saws were issued to 715 manufacturing establishments out of 10,409 inspected. During the first six months of 1914, industrial accidents (a) were ascribed to saws as follows:

- 1 death.
- 48 accidents causing partial disability for life (one caused loss of eye, 2 loss of arm, 2 loss of hand, 41 loss of thumb, fingers, or parts thereof.) of hand, 41 loss of thumb, fingers, or parts thereof.)
- 156 accidents causing disability for more than seven days.
- 127 accidents causing disability not to exceed seven days.

A total of 332 industrial accidents within six months including one death and 48 maimed for life were chargeable to saws and the Factory Inspectors found the saws so poorly guarded in one out of every fifteen manufacturing establishments inspected that it was necessary to issue an order to provide guards.

Accidents in many cases are caused by carelessness on the part of employes or by failure to use safety devices provided by employers. In the prevention of accidents, however, the employer has a two-fold obligation, first to provide proper safeguards and safety devices, and second, to require his employes to properly use such guards and devices. In a very few cases, it was necessary to issue orders prohibiting removal of guards. The total number of such orders issued during the sixteen months was only 155, while it was necessary to issue orders to provide guards for dangerous machinery or appliances in several thousand establishments where satisfactory guards had not previously been provided.

Many employers in Ohio are making every effort to provide properly guarded machinery and to comply with the laws relating to working conditions. The example of such employers will be a strong incentive to others and of very great assistance to the Industrial Commission of Ohio in its campaign for the conservation of human life.

Public sentiment, however, must be more generally aroused before public building and factory inspection laws can be effectively enforced.

(a) See Report No. 4 of the Department of Investigation and Statistics.

This report was compiled from the files of the Department of Workshops, Factories and Public Buildings by Miss Carrie E. Reid, Statistical Clerk in the Department of Investigation and Statistics.

In compiling this report, it was necessary for employes of the Department of Investigation and Statistics to have continual access to the files of the Department of Inspection of Workshops, Factories, and Public Buildings in order that the inspections and orders could be fully analyzed. A great deal of assistance and every possible courtesy has been rendered by Mr. Thomas P. Kearns, Chief Deputy, and others in his Department.

FRED C. CROXTON,
Chief Statistician.

Columbus, Ohio, September 29, 1915.

TABLE I — DETAILED REQUIREMENTS OF ORDERS ISSUED,
SEPTEMBER 1, 1913, TO DECEMBER 31, 1914,
BY INDUSTRIES.

(The requirements detailed in the table which follows are not to be interpreted as the number of actual violations found in the establishments inspected, as an order does not show the number of violations in a given establishment. For example, a requirement to discharge girls under 16 years of age may refer to only one or to a large number of such employees, according to the size and nature of business of the establishment affected. Similarly, the guarding of machinery of any specified kind may include any number of such machines in one establishment. It will be readily seen, therefore, that the total actual violation is a figure much in excess of the total requirements enumerated in the orders issued.)

CONSTRUCTION.

(73 establishments inspected.)

GENERAL CONTRACTING.

(29 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 4 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closets for each sex.
- 3 Provide water-closet.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Guard engines, exclusive of fly-wheels.
- 3 Guard belting and pulleys.
- 2 Guard shafting, exclusive of set-screws.
- 2 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 6 Guard saws.
- 2 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.

Protection From Fire.

- 3 Provide new ground floor exits.
- 3 Provide fire-extinguishers.
- 1 Remove hose from gas stoves.

TABLE I — CONTINUED.

CONSTRUCTION.

PLUMBING.

(40 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Sanitation, Etc.*

- 4 Provide sanitary drinking fountain.
- 1 Provide additional water-closet facilities.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 6 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 4 Guard emery wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Provide fire-extinguisher.

CONSTRUCTION, NOT OTHERWISE CLASSIFIED.

Protection from Fire.

- 1 Remove hose from gas stoves.

CHEMICALS AND ALLIED PRODUCTS.

(253 establishments inspected.)

ACIDS AND WOOD DISTILLATION.

(29 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 7 Provide, extend or repair guard-rail for floor openings or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 4 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Repair or rebuild water-closet.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 4 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 8 Guard belting and pulleys.

TABLE I—CONTINUED.

CHEMICALS AND ALLIED PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
--	--

- | | |
|---|--|
| 7 | Guard cog, gear and friction wheels. |
| 4 | Guard shafting, exclusive of set-screws. |
| 1 | Guard sprocket and chain belt. |
| 1 | Provide guards for machinery, not elsewhere specified. |
| 3 | Guard fly- or drive-wheels. |
| 4 | Guard set-screws, bolts, nuts and keys. |

Protection from Fire.

- | | |
|---|------------------------------|
| 1 | Provide fire-extinguisher. |
| 1 | Re-charge fire-extinguisher. |
| 1 | Remove hose from gas stoves. |

BLACKING, CLEANING AND POLISHING PREPARATIONS.
(13 establishments inspected.)

Children, Minors and Women.

- | | |
|---|---|
| 1 | Allow 1 hour for lunch where separate lunch-room is not provided. |
|---|---|

Sanitation, Etc.

- | | |
|---|-------------------------------------|
| 1 | Provide sanitary drinking fountain. |
| 1 | Provide dressing-room for females. |
| 1 | Clean lunch-room. |

Dangerous Machinery and Processes.

- | | |
|---|--|
| 2 | Guard belting and pulleys. |
| 2 | Guard shafting, exclusive of set-screws. |
| 1 | Guard saws. |
| 1 | Guard set-screws, bolts, nuts and keys. |

Protection from Fire.

- | | |
|---|----------------------|
| 1 | Remove combustibles. |
|---|----------------------|

Miscellaneous Orders.

- | | |
|---|---|
| 1 | Orders, miscellaneous, not elsewhere specified. |
|---|---|

FERTILIZERS.

(22 establishments inspected.)

General Safety.

- | | |
|---|---|
| 3 | Repair or renew floors. |
| 5 | Provide, extend or repair guard-rail for floor opening or platform. |
| 3 | Provide, extend or repair handrails for stairways. |

TABLE I—CONTINUED.

CHEMICALS AND ALLIED PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Sanitation, Etc.*

- 6 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Provide individual lockers in dressing-room.
- 1 Provide or repair plumbing.
- 2 Provide wash-room or washing facilities.
- 3 Provide additional water-closet facilities.
- 1 Repair or rebuild water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.

Dangerous Machinery and Processes.

- 10 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard rolls and calenders.
- 2 Guard saws.
- 5 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 3 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists, or conveyors.
- 1 Case in unused sides of elevator car.

Protection from Fire.

- 1 Remove hose from gas stoves.

INK, PRINTING.

(11 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.

General Safety.

- 1 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrail for stairways.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Paint, paper or whitewash workroom.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 1 Guard mills and mixers.
- 2 Guard fly- or drive wheels.
- 1 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Provide fire-extinguisher.

PAINT AND VARNISH.

(63 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 2 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 3 Provide, extend or repair guard-rails for floor opening or platform.
- 1 Provide additional inside stairways.
- 6 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 5 Provide sanitary drinking fountain.
- 6 Provide lunch-room, other than that reserved for females.
- 1 Provide screen for water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 3 Provide rubber mat or wood platform at switch-board.
- 1 Orders concerning dangerous processes, not elsewhere specified.
- 1 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 23 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
23	Guard cog, gear and friction wheels.
7	Guard shafting, exclusive of set-screws.
3	Guard sprocket and chain belt.
3	Guard emery wheels.
1	Guard mills and mixers.
2	Guard power presses.
1	Guard saws.
1	Guard stamping, shearing and punching machines.
2	Provide guards for machinery, not elsewhere specified.
4	Guard fly- or drive-wheels.
1	Provide railed platform for oiling or working.
13	Guard set-screws, bolts, nuts and keys.
1	Prohibit removal of guards.
2	Provide automatic gates or floor doors for elevators, hoists or conveyors.
1	Guard elevator ledges.
1	Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide panic-proof hardware.
- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 1 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

(41 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Clean halls or stairs.
- 1 Clean water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 4 Guard cog, gear and friction wheels.
- 1 Guard paper cutters, trimmers and slitters.
- 1 Guard power presses.
- 1 Guard paper machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

PETROLEUM REFINING.

(14 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for workroom.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.
- 1 Provide water-closet.

3 I. C.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard saws.
- 1 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, miscellaneous, not elsewhere specified.

SOAP AND CANDLES.

(26 establishments inspected.)

Children, Minors and Women.

- 1 Discharge girls under 16.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 3 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 1 Repair or renew floors.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for workroom.

Ventilation and Over-Crowding.

- 2 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 6 Provide sanitary drinking fountain.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 2 Provide dressing-room for females.
- 1 Provide individual towels.
- 1 Provide additional water-closet facilities.
- 4 Provide or use disinfectant for water-closet.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 2 Provide rubber mat or wood platform at switch-board.
- 2 Orders concerning dangerous processes, not elsewhere specified.
- 2 Guard engines, exclusive of fly-wheels.
- 16 Guard belting and pulleys.
- 13 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 1 Guard paper corner-stayers and edgers.
- 1 Guard paper cutters, trimmers and slitters.
- 2 Guard emery wheels.
- 1 Guard mills and mixers.
- 1 Guard power hammers, steam or electric riveters and allied machinery.
- 1 Guard power presses.
- 1 Guard saws.
- 1 Keep dangerous machinery in good order.
- 5 Guard fly- or drive-wheels.
- 7 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Provide warning apparatus for descent of elevator.
- 2 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Paint fire-escape.
- 3 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 1 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

CHEMICALS AND ALLIED PRODUCTS, NOT OTHERWISE CLASSIFIED.

(34 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Provide seats for women.

TABLE I — CONTINUED.

CHEMICALS AND ALLIED PRODUCTS — Concluded.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**General Safety.*

- 1 Repair or renew floors.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 6 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Provide dressing-room for females.
- 2 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closet for each sex.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 2 Guard engines, exclusive of fly-wheels.
- 9 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard mills and mixers.
- 1 Guard saws.
- 1 Provide guards for machinery, not elsewhere specified.
- 6 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Paint fire-escape.
- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

FOOD AND KINDRED PRODUCTS.

(2,995 establishments inspected.)

BREAD AND OTHER BAKERY PRODUCTS.

(1,863 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 5 Post child and minor labor notices.
- 1 Post female labor notices.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
6	Discharge boys under 15.
1	Secure school certificates for boys under 16.
1	Stop employment of boys 15 but under 16 more than 8 hours per day.
1	Stop employment of boys 15 but under 16 more than 48 hours per week.
2	Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
1	Stop employment of boys 16 but under 18 more than 10 hours per day.
1	Stop employment of boys 16 but under 18 more than 54 hours per week.
1	Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
1	Stop employment of boys 16 but under 18 more than 6 days per week.
2	Discharge girls under 16.
2	Secure school certificates for girls under 18.
6	Stop employment of girls 16 but under 18 more than 8 hours per day.
6	Stop employment of girls 16 but under 18 more than 48 hours per week.
3	Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
1	Stop employment of girls 16 but under 18 more than 6 days per week.
2	Stop employment of girls 18 but under 21 more than 10 hours per day.
3	Stop employment of girls 18 but under 21 more than 54 hours per week.
4	Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
4	Stop employment of girls 18 but under 21 more than 6 days per week.
3	Stop employment that requires constant standing of girls 18 but under 21.
11	Stop employment of females over 18 more than 10 hours per day.
18	Stop employment of females over 18 more than 54 hours per week.
1	Provide lunch-room and allow 30 minutes for lunch.
2	Provide seats for women.

General Safety.

1	Abandon building permanently.
3	Build new chimneys, flues or stacks.
76	Repair or renew floors.
2	Cover floor openings.
19	Make general structural repairs on building.
8	Provide, extend or repair guard-rail for floor opening or platform.
26	Repair or renew roof.
1	Provide railed platform and steps at ground exit.
26	Orders concerning minor repairs, not elsewhere specified.
61	Provide, extend or repair handrails for stairways.
51	Provide, extend or repair handrails for stairways.
3	Orders concerning safety of surroundings, not elsewhere specified.
1	Orders concerning general safety, not elsewhere specified.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Lighting.

- 11 Provide light for workroom.

Ventilation and Over-Crowding.

- 7 Provide ventilation where system is not used.
12 Alter or repair means of ventilation where system is not used.
30 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 19 Clean air-shafts, cellars or yards.
2 Provide sanitary drinking fountain.
8 Clean or clear dressing-room.
1 Extend dressing-room partition or provide cover for top of dressing room.
6 Provide dressing-room for females.
1 Provide sink or water in dressing-room.
1 Provide dressing-room.
2 Orders concerning dressing-rooms, not elsewhere specified.
7 Clean halls or stairs.
9 Provide or repair drainage or spouting.
1 Provide or repair plumbing.
6 Orders concerning sanitation of surroundings, not elsewhere specified
4 Provide additional water-closet facilities.
28 Clean water-closet.
6 Provide or use disinfectant for water-closet.
2 Provide means of flushing water-closet.
21 Build or extend water-closet partition or provide cover for top of water-closet.
2 Paint, paper or whitewash water-closet.
16 Repair or rebuild water-closet.
5 Provide separate water-closets for each sex.
1 Place signs designating water-closets.
15 Discontinue use of outside closet and provide equivalent inside facilities
7 Remove closet to greater distance from shop.
13 Provide water-closet.
10 Orders concerning water-closets, not elsewhere specified.
270 Clean workroom.
21 Discontinue shop.
4 Prohibit living or sleeping in workroom.
310 Paint, paper or whitewash workroom.
52 Plaster or ceil walls of workroom.
96 Repair plaster of workroom.
40 Provide, clean or repair plumbing or sinks of workroom.

TABLE I—CONTINUED.

FOOD AND KINDRED PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
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- | | |
|-----|---|
| 2 | Provide receptacles for refuse in workroom. |
| 15 | Remove refuse from workroom. |
| 4 | Repair oven or other bakery utensils. |
| 9 | Provide shelves for bread. |
| 187 | Clean bakery utensils. |
| 4 | Orders concerning workrooms, not elsewhere specified. |

Dangerous Machinery and Processes.

- | | |
|----|--|
| 1 | Provide blower system or exhaust fans. |
| 1 | Repair, alter or connect blower system or exhaust fans. |
| 8 | Remove products of combustion, poisonous gas or dust. |
| 1 | Guard engines, exclusive of fly-wheel. |
| 4 | Guard motors, dynamos, exciters and transformers. |
| 38 | Guard belting and pulleys. |
| 2 | Provide belt shifter or loose pulley. |
| 38 | Guard cog, gear and friction wheels. |
| 1 | Guard shafting, exclusive of set-screws. |
| 1 | Guard sprocket and chain belt. |
| 9 | Guard mills and mixers. |
| 1 | Keep dangerous machinery in good order. |
| 4 | Provide guards for machinery, not elsewhere specified. |
| 6 | Guard fly- or drive-wheels. |
| 18 | Guard set-screws, bolts, nuts and keys. |
| 8 | Provide automatic gates or floor doors for elevators, hoists or conveyors. |
| 3 | Repair automatic gates or floor doors for elevators, hoists or conveyors. |
| 2 | Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors. |
| 4 | Case in unused sides of elevator car. |
| 1 | Provide screen at top of elevator or hoist. |
| 1 | Orders concerning elevators, hoists and conveyors, not elsewhere specified. |

Protection from Fire.

- | | |
|----|---|
| 1 | Cover heating pipes. |
| 13 | Cover furnaces or fuel rooms. |
| 1 | Alter or repair doors or windows. |
| 1 | Provide access to fire-escape by structural change. |
| 2 | Clear passage to fire-escape, exclusive of hall. |
| 1 | Paint fire-escape. |
| 2 | Orders concerning electric wiring. |
| 3 | Provide fire-extinguisher. |
| 5 | Remove rubbish. |
| 1 | Remove combustibles. |
| 61 | Remove hose from gas stoves. |
| 4 | Orders concerning fire protection, not elsewhere specified. |

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Miscellaneous Orders.*

- 6 Orders, instructional.
- 21 Orders, miscellaneous, not elsewhere specified.

BUTTER, CHEESE AND CONDENSED MILK.

(128 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 3 Post child and minor labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 1 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 10 Provide, extend or repair handrails for stairways.
- 2 Repair, re-arrange or remove stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 1 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.

TABLE I—CONTINUED.

FOOD AND KINDRED PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
--	--

- | | |
|---|--|
| 1 | Provide lock and key for door of women's water-closet. |
| 2 | Repair or rebuild water-closet. |
| 1 | Provide separate water-closets for each sex. |
| 3 | Provide water-closet. |
| 1 | Clean workroom. |
| 1 | Provide lattice floor in workroom. |

Dangerous Machinery and Processes.

- | | |
|----|--|
| 3 | Provide rubber mat or wood platform at switch-board. |
| 1 | Guard air compressors. |
| 3 | Guard engines, exclusive of fly-wheels. |
| 2 | Guard motors, dynamos, exciters and transformers. |
| 21 | Guard belting and pulleys. |
| 10 | Guard cog, gear and friction wheels. |
| 1 | Guard shafting, exclusive of set-screws. |
| 3 | Guard mills and mixers. |
| 16 | Guard fly- or drive-wheels. |
| 1 | Provide railed platform for oiling or working. |
| 15 | Guard set-screws, bolts, nuts and keys. |
| 3 | Provide automatic gates or floor doors for elevators, hoists or conveyors. |
| 2 | Repair automatic gates or floor doors for elevators, hoists or conveyors. |
| 1 | Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors. |
| 5 | Guard elevator ledges. |

Protection from Fire.

- | | |
|---|------------------------------|
| 1 | Remove hose from gas stoves. |
|---|------------------------------|

Miscellaneous Orders.

- | | |
|---|------------------------|
| 3 | Orders, instructional. |
|---|------------------------|

CANDY AND SALTED PEANUTS.

(117 establishments inspected.)

Children, Minors and Women.

- | | |
|----|--|
| 14 | Keep and post register of children. |
| 11 | Post child and minor labor notices. |
| 8 | Post female labor notices. |
| 2 | Secure school certificates for boys under 16. |
| 1 | Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M. |
| 2 | Discharge girls under 16. |
| 17 | Secure school certificates for girls under 18. |
| 12 | Stop employment of girls 16 but under 18 more than 8 hours per day. |

TABLE I—CONTINUED.

FOOD AND KINDRED PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 11 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 3 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 2 Stop employment that requires constant standing of girls 16 but under 18.
- 2 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 2 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 2 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 5 Stop employment that requires constant standing of girls 18 but under 21.
- 2 Stop employment of children under 18 at extremely dangerous occupations.
- 4 Stop employment of females over 18 more than 10 hours per day.
- 7 Stop employment of females over 18 more than 54 hours per week.
- 6 Provide lunch-room and allow 30 minutes for lunch.
- 6 Allow 1 hour for lunch where separate lunch-room is not provided.
- 4 Provide seats for women.

General Safety.

- 12 Provide, extend or repair handrails for stairways.
- 1 Remove obstacles from stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for dressing-room.
- 3 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 4 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 9 Provide sanitary drinking fountain.
- 2 Clean or clear dressing-room.
- 1 Provide screen or door for dressing-room.
- 4 Provide dressing-room for females.
- 2 Provide dressing-room.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Clean lunch-room.
- 1 Orders concerning lunch-rooms, not elsewhere specified.
- 1 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 3 Provide separate water-closets for each sex.
- 3 Place signs designating water-closets.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Orders concerning water-closets, not elsewhere specified.
- 7 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 2 Remove refuse from workroom.
- 1 Clean bakery utensils.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard engines, exclusive of fly-wheels.
- 21 Guard belting and pulleys.
- 15 Guard cog, gear and friction wheels.
- 11 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 3 Guard emery wheels.
- 1 Guard mills and mixers.
- 2 Guard rolls and calenders.
- 1 Guard saws.
- 3 Provide guards for machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 8 Guard set-screws, bolts, nuts and keys.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 2 Provide panic-proof hardware.
- 3 Swing exit doors outward.
- 1 Provide slide-ladder or suspended stairway.
- 5 Clear passage to fire-escape, exclusive of hall.
- 1 Remove obstructions on fire-escape.
- 1 Paint fire-escape.
- 5 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Remove rubbish.
- 1 Remove combustibles.
- 2 Remove hose from gas stoves.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
--	--

Miscellaneous Orders.

- | | |
|----|---|
| 10 | Orders, instructional. |
| 3 | Orders, miscellaneous, not elsewhere specified. |

CANNING AND PRESERVING, FRUITS AND VEGETABLES.
(76 establishments inspected.)

Children, Minors and Women.

- | | |
|---|---|
| 4 | Keep and post register of children. |
| 1 | Post child and minor labor notices. |
| 3 | Discharge boys under 15. |
| 4 | Secure school certificates for boys under 16. |
| 2 | Stop employment of boys 15 but under 16 more than 8 hours per day. |
| 3 | Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M. |
| 3 | Discharge girls under 16. |
| 9 | Secure school certificates for girls under 18. |
| 7 | Stop employment of girls 16 but under 18 more than 8 hours per day. |
| 4 | Stop employment of girls 16 but under 18 more than 48 hours per week. |
| 4 | Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M. |
| 1 | Stop employment that requires constant standing of girls 16 but under 18. |
| 2 | Stop employment that requires constant standing of girls 18 but under 21. |
| 4 | Stop employment of females over 18 more than 54 hours per week. |
| 2 | Provide seats for women. |

General Safety.

- | | |
|----|---|
| 2 | Repair or renew floors. |
| 1 | Make general structural repairs on building. |
| 10 | Provide, extend or repair guard-rail for floor opening or platform. |
| 14 | Provide, extend or repair handrails for stairways. |
| 1 | Repair stairway treads. |

Ventilation and Over-Crowding.

- | | |
|---|--|
| 1 | Provide ventilation where system is not used. |
| 1 | Provide ventilation for water-closet or dressing-room. |

Sanitation, Etc.

- | | |
|---|---|
| 1 | Clean air-shafts, cellars or yards. |
| 1 | Provide sanitary drinking fountain. |
| 3 | Provide dressing-room for females. |
| 1 | Provide or repair drainage or spouting. |
| 1 | Provide additional water-closet facilities. |
| 4 | Clean water-closet. |
| 1 | Provide or use disinfectant for water-closet. |

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Repair or rebuild water-closet.
- 1 Provide screen for water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Provide water-closet.
- 1 Clean workroom.
- 1 Provide lattice floor in workroom.

Dangerous Machinery and Processes.

- 12 Guard belting and pulleys.
- 7 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 5 Guard sprocket and chain belt.
- 1 Guard bottling and crowning machines.
- 3 Guard saws.
- 1 Provide railed platform for oiling or working.
- 19 Guard set-screws, belts, nuts and keys.
- 1 Provide skirt-boards.
- 1 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-escape.
- 1 Install standpipe and hose.

Miscellaneous Orders.

- 3 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

COFFEE, TEA AND SPICES.
(29 establishments inspected.)

Children, Minors and Women.

- 4 Secure school certificates for girls under 18.
- 1 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 1 Repair or renew floors.
- 2 Provide, extend or repair handrails for stairways.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 8 Provide sanitary drinking fountain.
1 Provide dressing-room for females.
2 Orders concerning dressing-rooms, not elsewhere specified.
1 Provide or use disinfectant for water-closet.
1 Build or extend water-closet partition or provide cover for top of water-closet.
1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 6 Guard belting and pulleys.
2 Guard cog, gear and friction wheels.
5 Guard shafting, exclusive of set-screws.
2 Guard mills and mixers.
1 Guard pumps.
1 Guard saws.
1 Guard stamping, shearing and punching machines.
2 Guard fly- or drive-wheels.
2 Guard set-screws, bolts, nuts and keys.
1 Guard elevator ledges.

Protection from Fire.

- 2 Clear passage to fire-escape, exclusive of hall.
2 Paint fire-escape.
1 Remove hose from gas stoves.

Miscellaneous Orders.

- 2 Orders, instructional.

FLAVORING EXTRACTS.

(16 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.
3 Secure school certificates for girls under 18.
1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 3 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
2 Provide dressing-room for females.
1 Clean workroom.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
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Dangerous Machinery and Processes.

- | | |
|---|--|
| 4 | Guard belting and pulleys. |
| 1 | Guard cog, gear and friction wheels. |
| 1 | Guard shafting, exclusive of set-screws. |
| 1 | Guard fly- or drive-wheels. |

Protection from Fire.

- | | |
|---|---------------------|
| 2 | Paint fire-escapes. |
| 2 | Paint fire-escape. |

Miscellaneous Orders.

- | | |
|---|------------------------|
| 2 | Orders, instructional. |
|---|------------------------|

FLOUR-MILL AND GRIST-MILL PRODUCTS.

(609 establishments inspected.)

Children, Minors and Women.

- | | |
|---|--|
| 1 | Stop employment of boys 16 but under 18 more than 54 hours per week. |
| 1 | Stop employment of boys 16 but under 18 more than 6 days per week. |
| 1 | Stop employment of females over 18 more than 54 hours per week. |

General Safety.

- | | |
|----|---|
| 1 | Build new chimneys, flues or stacks. |
| 1 | Change or repair chimneys, flues or stacks. |
| 5 | Repair or renew floors. |
| 4 | Cover floor openings. |
| 43 | Provide, extend or repair guard-rail for floor opening or platform. |
| 2 | Repair or renew roof. |
| 2 | Orders concerning minor repairs, not elsewhere specified. |
| 88 | Provide, extend or repair handrails for stairways. |
| 2 | Repair, re-arrange or remove stairways. |
| 1 | Repair stairway treads. |
| 1 | Orders concerning general safety, not elsewhere specified. |

Lighting.

- | | |
|---|-----------------------------|
| 1 | Provide light for workroom. |
|---|-----------------------------|

Ventilation and Over-Crowding.

- | | |
|---|--|
| 1 | Provide ventilation where system is not used. |
| 1 | Provide ventilation for water-closet or dressing-room. |

TABLE I—CONTINUED.

FOOD AND KINDRED PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Clean halls or stairs.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 2 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 14 Provide water-closet.
- 5 Clean workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 2 Provide rubber mat or wood platform at switch-board.
- 15 Guard engines, exclusive of fly-wheels.
- 100 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 43 Guard cog, gear and friction wheels.
- 22 Guard shafting, exclusive of set-screws.
- 7 Guard sprocket and chain belt.
- 2 Guard transmission apparatus, not elsewhere specified.
- 1 Provide safety equipment for ladders.
- 3 Guard mills and mixers.
- 19 Guard rolls and calenders.
- 5 Guard saws.
- 5 Provide guards for machinery, not elsewhere specified.
- 47 Guard fly- or drive-wheels.
- 2 Provide railed platform for oiling or working
- 93 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning parts of machines, not elsewhere specified.
- 2 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 6 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.
- 1 Clean elevator or hoist.
- 2 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Cover heating pipes.
- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Swing exit doors outward.
- 1 Provide new ground floor exits.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
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- | | |
|----|---|
| 3 | Provide fire-extinguisher. |
| 1 | Attach hose to standpipe. |
| 12 | Provide water and pails. |
| 3 | Orders concerning fire protection, not elsewhere specified. |

Miscellaneous Orders.

- | | |
|---|---|
| 1 | Orders, instructional. |
| 1 | Orders, miscellaneous, not elsewhere specified. |

ICE-CREAM.

(42 establishments inspected.)

Children, Minors and Women.

- | | |
|---|---|
| 2 | Post female labor notices. |
| 1 | Secure school certificates for boys under 16. |
| 1 | Stop employment of boys 15 but under 16 more than 8 hours per day. |
| 1 | Stop employment of boys 15 but under 16 more than 48 hours per week. |
| 2 | Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M. |
| 1 | Stop employment of boys 15 but under 16 more than 6 days per week. |
| 1 | Allow 1 hour for lunch where separate lunch-room is not provided. |

General Safety.

- | | |
|---|---|
| 1 | Repair or renew floors. |
| 1 | Provide, extend or repair guard-rail for floor opening or platform. |
| 1 | Orders concerning minor repairs, not elsewhere specified. |
| 4 | Provide, extend or repair handrails for stairways. |

Sanitation, Etc.

- | | |
|---|--|
| 1 | Provide separate water-closets for each sex. |
| 2 | Provide water-closet. |

Dangerous Machinery and Processes.

- | | |
|---|--|
| 2 | Guard engines, exclusive of fly-wheels. |
| 7 | Guard belting and pulleys. |
| 5 | Guard cog, gear and friction wheels. |
| 1 | Guard sprocket and chain belt. |
| 1 | Guard emery wheels. |
| 1 | Guard mills and mixers. |
| 1 | Guard saws. |
| 1 | Keep dangerous machinery in good order. |
| 1 | Provide guards for machinery, not elsewhere specified. |
| 7 | Guard fly- or drive-wheels. |
| 5 | Guard set-screws, bolts, nuts and keys. |
| 1 | Provide automatic gates or floor doors for elevators, hoists or conveyors. |

4 I. c.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 2 Remove hose from gas stoves.

SLAUGHTERING AND MEAT PACKING.

(55 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children,
- 2 Post child and minor labor notices.
- 1 Discharge boys under 15.
- 2 Secure school certificates for boys under 16.
- 1 Secure school certificates for girls under 18.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 1 Make general structural repairs on building.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 4 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Ventilation and Over-Crowding.

- 1 Provide ventilation system.

Sanitation, Etc.

- 4 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide or repair drainage or spouting.
- 1 Provide wash-room or washing facilities.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 2 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 2 Provide water-closet.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 4 Provide rubber mat or wood platform at switch-board.
- 7 Guard engines, exclusive of fly-wheels.
- 8 Guard belting and pulleys.
- 13 Guard cog, gear and friction wheels.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 5 Guard sprocket and chain belt.
- 1 Guard meat choppers, power mincers and other cutting and chopping machines.
- 1 Guard emery wheels.
- 2 Provide guards for machinery, not elsewhere specified.
- 9 Guard fly- or drive-wheels.
- 7 Guard set-screws, bolts, nuts and keys.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 3 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 3 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Remove combustibles.

FOOD AND KINDRED PRODUCTS, NOT OTHERWISE CLASSIFIED.

(60 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 1 Post child and minor labor notices.
- 4 Post female labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 2 Stop employment of females over 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch, pending completion of lunch-room.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 3 Cover floor openings.
- 6 Provide, extend or repair guard-rail for floor opening or platform.
- 4 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for workroom.

TABLE I — CONTINUED.

FOOD AND KINDRED PRODUCTS — Concluded.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Ventilation and Over-Crowding.*

- 2 Provide ventilation where system is not used.
- 2 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Paint or whitewash halls or stairs.
- 2 Clean water-closet.
- 2 Provide or use disinfectant for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 3 Provide separate water-closets for each sex.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 8 Guard belting and pulleys.
- 7 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 1 Guard laundry machines, exclusive of extractors, rolls and calenders.
- 1 Guard pumps.
- 1 Guard saws.
- 1 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 9 Guard set-screws, bolts, nuts and keys.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Alter or repair doors or windows.
- 1 Place signs or lights over exits.
- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Paint fire-escape.
- 1 Orders concerning electric wiring.
- 4 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Remove hose from gas stoves.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 3 Orders, instructional.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

(1,486 establishments inspected.)

BLAST FURNACES.

(16 establishments inspected.)

General Safety.

- 3 Repair or renew floors.
- 4 Cover floor openings.
- 1 Make general structural repairs on building.
- 8 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Provide, extend or repair handrails for stairways.
- 2 Repair, re-arrange or remove stairways.
- 2 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 5 Provide sanitary drinking fountain.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard engines, exclusive of fly-wheels.
- 4 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 2 Guard emery wheels.
- 1 Guard power presses.
- 1 Guard saws.
- 2 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 2 Provide railed platform for oiling or working.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

BOLTS, NUTS, WASHERS AND RIVETS.

(14 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 1 Post child and minor labor notices.
- 2 Post female labor notices.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
1	Stop employment of boys 16 but under 18 more than 6 days per week.
1	Secure school certificates for girls under 18.
1	Stop employment of girls 16 but under 18 more than 8 hours per day.
1	Stop employment of girls 16 but under 18 more than 48 hours per week.
1	Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
1	Stop employment of girls 18 but under 21 more than 10 hours per day.
1	Stop employment of girls 18 but under 21 more than 54 hours per week.
1	Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
1	Stop employment of girls 18 but under 21 more than 6 days per week.
1	Stop employment that requires constant standing of girls 18 but under 21.
1	Stop employment of females over 18 more than 10 hours per day.
1	Stop employment of females over 18 more than 54 hours per week.
1	Provide lunch-room and allow 30 minutes for lunch.
2	Allow 1 hour for lunch where separate lunch-room is not provided.
2	Provide seats for women.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.
- 1 Remove obstacles from stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide sink or water in wash-room.
- 1 Repair or rebuild water-closet.
- 1 Place signs designating water-closets.
- 2 Provide receptacles for refuse in workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 1 Orders concerning dangerous processes, not elsewhere specified.
- 7 Guard belting and pulleys.
- 8 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 4 Guard emery wheels.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Guard metal lathes.
1	Guard mills and mixers.
5	Guard planers, shapers, slotters, facers and jointers.
1	Guard power presses.
2	Guard screw-making and threading machines.
1	Guard stamping, shearing and punching machines.
1	Keep dangerous machinery in good order.
2	Provide guards for machinery, not elsewhere specified.
5	Guard fly- or drive-wheels.
1	Provide railed platform for oiling or working.
6	Guard set-screws, bolts, nuts and keys.
1	Orders concerning condition of guards, not elsewhere specified.
1	Guard elevator ledges.
1	Orders concerning elevators, hoists and conveyors, not elsewhere specified.

CUTLERY AND TOOLS, NOT OTHERWISE CLASSIFIED.

(26 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.

General Safety.

- 1 Make general structural repairs on building.
- 3 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 3 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Provide wash-room or washing facilities.
- 1 Provide or use disinfectant for water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.

TABLE 1—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

Article.	<i>Particular Requirement, if trace issued.</i>
1. Cast iron.	
a. Gray iron.	
1. Castings for water closets, etc.	
2. Castings for workroom.	
3. Castings for waterworks work.	
4. Castings for other work.	
b. Malleable iron.	
1. Castings for water closets, etc.	
2. Castings for workroom.	
3. Castings for waterworks work.	
4. Castings for other work.	
c. Steel.	
1. Castings for water closets, etc.	
2. Castings for workroom.	
3. Castings for waterworks work.	
4. Castings for other work.	
5. Castings for other work.	
6. Castings for other work.	
7. Castings for other work.	
8. Castings for other work.	
9. Castings for other work.	
10. Castings for other work.	
11. Castings for other work.	
12. Castings for other work.	
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94. Castings for other work.	
95. Castings for other work.	
96. Castings for other work.	
97. Castings for other work.	
98. Castings for other work.	
99. Castings for other work.	
100. Castings for other work.	

or elsewhere

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
	<i>Sanitation, Etc.</i>
3	Provide sanitary drinking fountain.
2	Provide individual lockers in dressing-room.
2	Provide wash-room or washing facilities.
2	Provide additional water-closet facilities.
1	Clean workroom.
1	Paint, paper or whitewash workroom.
	<i>Dangerous Machinery and Processes.</i>
2	Provide blower system or exhaust fans.
2	Repair, alter or connect blower system or exhaust fans.
1	Provide goggles.
1	Remove products of combustion, poisonous gas or dust.
1	Provide rubber mat or wood platform at switch-board.
1	Guard motors, dynamos, exciters and transformers.
8	Guard belting and pulleys.
1	Provide belt shifter or loose pulley.
7	Guard cog, gear and friction wheels.
3	Guard shafting, exclusive of set-screws.
3	Guard emery wheels.
2	Guard planers, shapers, slotters, facers and jointers.
2	Guard saws.
1	Guard stamping, shearing and punching machines.
5	Guard set-screws, bolts, nuts and keys.
	<i>Miscellaneous Orders.</i>
1	Orders, instructional.
1	Orders, miscellaneous, not elsewhere specified.

FOUNDRY AND MACHINE-SHOP PRODUCTS.

(964 establishments inspected.)

Children, Minors and Women.

10	Keep and post register of children.
6	Post child and minor labor notices.
1	Post female labor notices.
1	Discharge boys under 15.
2	Secure school certificates for boys under 16.
4	Stop employment of boys 15 but under 16 more than 8 hours per day.
3	Stop employment of boys 15 but under 16 more than 48 hours per week.
1	Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
3	Stop employment of boys 15 but under 16 more than 6 days per week.
9	Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide separate water-closets for each sex.
- 2 Clean workroom.
- 2 Paint, paper or whitewash workroom.
- 2 Provide receptacles for refuse in workroom.

Dangerous Machinery and Processes.

- 4 Provide blower system or exhaust fans.
- 3 Repair, alter or connect blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.
- 1 Orders concerning dangerous processes, not elsewhere specified.
- 1 Guard engines, exclusive of fly-wheels.
- 10 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 13 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 3 Guard emery wheels.
- 3 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard saws.
- 4 Guard fly- or drive-wheels.
- 9 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 1 Provide slide-ladder or suspended stairway.

Miscellaneous Orders.

- 3 Orders, instructional.

FORGINGS.

(20 establishments inspected.)

General Safety.

- 2 Repair or renew floors.
- 1 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
--	--

Sanitation, Etc.

- | | |
|---|--|
| 3 | Provide sanitary drinking fountain. |
| 2 | Provide individual lockers in dressing-room. |
| 2 | Provide wash-room or washing facilities. |
| 2 | Provide additional water-closet facilities. |
| 1 | Clean workroom. |
| 1 | Paint, paper or whitewash workroom. |

Dangerous Machinery and Processes.

- | | |
|---|---|
| 2 | Provide blower system or exhaust fans. |
| 2 | Repair, alter or connect blower system or exhaust fans. |
| 1 | Provide goggles. |
| 1 | Remove products of combustion, poisonous gas or dust. |
| 1 | Provide rubber mat or wood platform at switch-board. |
| 1 | Guard motors, dynamos, exciters and transformers. |
| 8 | Guard belting and pulleys. |
| 1 | Provide belt shifter or loose pulley. |
| 7 | Guard cog, gear and friction wheels. |
| 3 | Guard shafting, exclusive of set-screws. |
| 3 | Guard emery wheels. |
| 2 | Guard planers, shapers, slotters, facers and jointers. |
| 2 | Guard saws. |
| 1 | Guard stamping, shearing and punching machines. |
| 5 | Guard set-screws, bolts, nuts and keys. |

Miscellaneous Orders.

- | | |
|---|---|
| 1 | Orders, instructional. |
| 1 | Orders, miscellaneous, not elsewhere specified. |

FOUNDRY AND MACHINE-SHOP PRODUCTS.

(964 establishments inspected.)

Children, Minors and Women.

- | | |
|----|---|
| 10 | Keep and post register of children. |
| 6 | Post child and minor labor notices. |
| 1 | Post female labor notices. |
| 1 | Discharge boys under 15. |
| 2 | Secure school certificates for boys under 16. |
| 4 | Stop employment of boys 15 but under 16 more than 8 hours per day. |
| 3 | Stop employment of boys 15 but under 16 more than 48 hours per week. |
| 1 | Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M. |
| 3 | Stop employment of boys 15 but under 16 more than 6 days per week. |
| 9 | Stop employment of boys 16 but under 18 more than 54 hours per week. |

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 4 Stop employment of boys 16 but under 18 more than 6 days per week.
- 5 Secure school certificates for girls under 18.
- 5 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 5 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 2 Stop employment of girls 16 but under 18 more than 6 days per week.
- 2 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Stop employment of children under 18 at extremely dangerous occupations.
- 2 Stop employment of females over 18 more than 54 hours per week.
- 2 Provide lunch-room and allow 30 minutes for lunch.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Stop employment of women at emery wheels.
- 1 Provide seats for women.

General Safety.

- 1 Change or repair chimneys, flues or stacks.
- 36 Repair or renew floors.
- 5 Cover floor openings.
- 6 Make general structural repairs on buildings.
- 29 Provide, extend or repair guard-rail for floor opening or platform.
- 8 Repair or renew roof.
- 3 Orders concerning minor repairs, not elsewhere specified.
- 40 Provide, extend or repair handrails for stairways.
- 3 Repair, re-arrange or remove stairways.
- 6 Repair stairway treads.
- 2 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for water-closet.
- 10 Provide light for workroom.

Ventilation and Over-Crowding.

- 3 Provide ventilation where system is not used.
- 2 Alter or repair means of ventilation where system is not used.
- 4 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 103 Provide sanitary drinking fountains.
- 1 Orders concerning drinking water, not elsewhere specified.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 4 Provide individual lockers in dressing-room.
- 5 Provide dressing-room for females.
- 3 Provide dressing-room.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 2 Clean wash-room.
- 17 Provide sink or water in wash-room.
- 7 Provide wash-room or washing facilities.
- 10 Provide additional water-closet facilities.
- 22 Clean water-closet.
- 33 Provide or use disinfectant for water-closet.
- 1 Provide lock and key for door of women's water-closet.
- 1 Provide means of flushing water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 12 Repair or rebuild water-closet.
- 2 Provide screen for water-closet.
- 14 Provide separate water-closets for each sex.
- 5 Place signs designating water-closets.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 6 Provide water-closet.
- 11 Clean workroom.
- 28 Paint, paper or whitewash workroom.
- 3 Remove refuse from workroom.
- 1 Provide towels in workroom.
- 1 Orders concerning workrooms, not elsewhere specified.

Dangerous Machinery and Processes.

- 61 Provide blower system or exhaust fans.
- 33 Repair, alter or connect blower system or exhaust fans.
- 16 Provide goggles.
- 2 Prohibit use of salamander.
- 40 Remove products of combustion, poisonous gas or dust.
- 2 Provide respirators.
- 31 Provide rubber mat or wood platform at switch-board.
- 10 Orders concerning dangerous processes, not elsewhere specified.
- 2 Guard air compressors.
- 7 Guard engines, exclusive of fly-wheels.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
8	Guard motors, dynamos, exciters and transformers.
240	Guard belting and pulleys.
4	Provide belt shifter or loose pulley.
352	Guard cog, gear and friction wheels.
5	Guard sprocket and chain belt.
6	Guard boring, drilling and reaming machines.
1	Guard ending machines.
247	Guard emery wheels.
3	Guard extractors.
5	Provide safety equipment for ladders.
1	Guard wood lathes.
3	Guard metal lathes.
1	Guard milling machines.
12	Guard mills and mixers.
67	Guard planers, shapers, slotters, facers and jointers.
1	Guard polishing and buffing machinery, exclusive of emery wheels.
3	Guard power presses.
1	Guard rolls and calenders.
99	Guard saws.
1	Guard screw-making and threading machines.
27	Guard stamping, shearing and punching machines.
1	Guard universal wood-workers.
7	Provide warning apparatus for traveling cranes.
4	Guard wood-working machinery, not elsewhere specified.
9	Keep dangerous machinery in good order.
26	Provide guards for machinery, not elsewhere specified.
94	Guard fly- or drive-wheels.
2	Provide railed platform for oiling or working.
168	Guard set-screws, bolts, nuts and keys.
15	Keep guards in good order.
17	Prohibit removal of guards.
8	Provide automatic gates or floor doors for elevators, hoists or conveyors.
2	Repair automatic gates or floor doors for elevators, hoists or conveyors.
5	Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
3	Case in unused sides of elevator cars.
1	Provide clutch lock for hand cable.
3	Guard elevator ledges.
3	Repair elevator, hoist or conveyor.
3	Provide warning apparatus for descent of elevator.
3	Orders concerning elevators, hoists and conveyors, not elsewhere specified.
<i>Protection from Fire.</i>	
3	Prohibit obstruction of aisles, spaces, entrances or exits.
1	Provide standard fire-proof doors.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Swing exit doors outward.
- 1 Alter or repair doors or windows.
- 2 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Provide slide-ladder or suspended stairway.
- 1 Clear hallway to exits.
- 1 Clear passage to fire-escape, exclusive of hall.
- 3 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 1 Orders concerning electric wiring.
- 14 Provide fire-extinguisher.
- 3 Re-charge fire-extinguisher.
- 2 Remove hose from gas stoves.
- 1 Install standpipe and hose.
- 1 Orders concerning fire-protection, not elsewhere specified.

Miscellaneous Orders.

- 12 Orders, instructional.
- 9 Orders, miscellaneous, not elsewhere specified.

MACHINE REPAIRING.

(166 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week

General Safety.

- 2 Abandon building permanently.
- 2 Repair or renew floors.
- 1 Make general structural repairs on building.
- 5 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.
- 1 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide individual lockers in dressing-room.
- 1 Provide wash-room or washing facilities.
- 2 Provide additional water-closet facilities.
- 2 Repair or rebuild water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 2 Provide water-closet.
- 2 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 2 Guard engines, exclusive of fly-wheels.
- 15 Guard belting and pulleys.
- 43 Guard cog, gear and friction wheels.
- 6 Guard shafting, exclusive of set-screws.
- 1 Guard boring, drilling and reaming machines.
- 25 Guard emery wheels.
- 2 Guard planers, shapers, slotters, facers and jointers.
- 10 Guard saws.
- 1 Guard wood-working machinery, not elsewhere specified.
- 14 Guard fly- or drive-wheels.
- 22 Guard set-screws, bolts, nuts and keys.
- 1 Provide skirt-boards.
- 1 Keep guards in good order.
- 1 Prohibit removal of guards.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Paint fire-escape.
- 3 Provide fire-extinguisher.
- 1 Remove combustibles.

Miscellaneous Orders.

- 2 Orders, miscellaneous, not elsewhere specified.

PUMPS, OTHER THAN STEAM.

(26 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide separate water-closets for each sex.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 5 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 1 Guard boring, drilling and reaming machines.
- 6 Guard emery wheels.
- 1 Guard mills and mixers.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 4 Guard saws.
- 1 Provide guards for machinery, not elsewhere specified.
- 3 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

SAFES AND VAULTS.

(16 establishments inspected.)

General Safety.

- 4 Repair or renew floors.
- 1 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Clean workroom.

Dangerous Machinery and Processes.

- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Provide goggles.
- 4 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 4 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 2 Guard saws.
- 1 Provide warning apparatus for traveling cranes.
- 3 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.

SCREWS, MACHINE.

(12 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Provide seats for women.

General Safety.

- 1 Post danger signs or provide signals.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 4 Guard emery wheels.
- 1 Guard extractors.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard saws.
- 1 Keep dangerous machinery in good order.
- 1 Provide guards for machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.

Miscellaneous Orders.

- 1 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

SPRINGS, STEEL, CAR AND CARRIAGE.
(10 establishments inspected.)

Sanitation, Etc.

- 1 Provide wash-room or washing facilities.

Dangerous Machinery and Processes.

- 4 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 4 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 2 Guard emery wheels.
- 1 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.

STEEL WORKS AND ROLLING MILLS.
(40 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 1 Provide seats for women.

General Safety.

- 1 Post danger signs or provide signals.
- 2 Repair or renew floors.
- 1 Cover floor openings.
- 10 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 1 Provide railed platform and steps at ground exit.
- 2 Orders concerning minor repairs, not elsewhere specified.
- 4 Provide, extend or repair handrails for stairways.
- 3 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 7 Provide sanitary drinking fountain.
- 1 Clean water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Provide goggles.
- 2 Guard engines, exclusive of fly-wheels.
- 13 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 14 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard transmission apparatus, not elsewhere specified.
- 3 Guard emery wheels.
- 4 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard power presses.
- 5 Guard saws.
- 1 Provide warning apparatus for traveling cranes.
- 3 Provide guards for machinery, not elsewhere specified.
- 4 Guard fly- or drive-wheels.
- 8 Guard set-screws, bolts, nuts and keys.
- 2 Keep guards in good order.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Orders concerning electric wiring.

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

(97 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.

General Safety.

- 5 Repair or renew floors.
- 1 Repair or renew roof.
- 5 Provide, extend or repair handrails for stairways.
- 2 Repair stairway treads.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 6 Provide sanitary drinking fountain.
- 1 Provide individual lockers in dressing-room.
- 1 Clean wash-room.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Provide wash-room or washing facilities.
3	Provide additional water-closet facilities.
3	Clean water-closet.
3	Repair or rebuild water-closet.
1	Place signs designating water-closets.
2	Discontinue use of outside closet and provide equivalent inside facilities.
1	Provide water-closet.
3	Clean workroom.
2	Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

9	Provide blower system or exhaust fans.
7	Repair, alter or connect blower system or exhaust fans.
4	Remove products of combustion, poisonous gas or dust.
2	Provide rubber mat or wood platform at switch-board.
1	Guard engines, exclusive of fly-wheels.
2	Guard motors, dynamos, exciters and transformers.
17	Guard belting and pulleys.
2	Provide belt shifter or loose pulley.
23	Guard cog, gear and friction wheels.
4	Guard shafting, exclusive of set-screws.
12	Guard emery wheels.
2	Guard mills and mixers.
2	Guard planers, shapers, slotters, facers and jointers.
11	Guard saws.
3	Guard stamping, shearing and punching machines.
2	Keep dangerous machinery in good order.
6	Guard fly- or drive-wheels.
14	Guard set-screws, bolts, nuts and keys.
1	Keep guards in good order.
1	Prohibit removal of guards.
3	Provide automatic gates or floor doors for elevators, hoists or conveyors.
2	Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
1	Case in unused sides of elevator car.
1	Repair elevator, hoist or conveyor.
1	Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

1	Paint fire-escape.
1	Provide fire-escape.

Miscellaneous Orders.

1	Orders, instructional.
1	Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

WIREWORK, INCLUDING WIRE ROPE AND CABLE.
(32 establishments inspected.)

Children, Minors and Women.

- 1 Discharge boys under 15.
- 1 Secure school certificates for boys under 16.
- 1 Orders concerning lunch-rooms, not elsewhere specified.

General Safety.

- 4 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 5 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Orders concerning water-closets, not elsewhere specified.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard engines, exclusive of fly-wheels.
- 2 Guard motors, dynamos, exciters and transformers.
- 8 Guard belting and pulleys.
- 8 Guard cog, gear and friction wheels.
- 7 Guard shaftings, exclusive of set-screws.
- 8 Guard emery wheels.
- 1 Guard saws.
- 2 Guard stamping, shearing and punching machines.
- 1 Guard wood-working machinery, not elsewhere specified.
- 1 Provide guards for machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Place signs or lights over exits.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

TABLE I — CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

IRON AND STEEL AND THEIR PRODUCTS, NOT OTHERWISE CLASSIFIED.

(47 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 8 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of children under 18 at extremely dangerous occupations.
- 3 Allow 1 hour for lunch where separate lunch-room is not provided.
- 3 Provide seats for women.

General Safety.

- 2 Repair or renew floors.
- 1 Cover floor openings.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 5 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Clean workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 2 Remove products of combustion, poisonous gas or dust.
- 1 Guard engines, exclusive of fly-wheels.
- 11 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 13 Guard cog., gear and friction wheels.
- 5 Guard shafting, exclusive of set-screws.

TABLE I—CONTINUED.

IRON AND STEEL AND THEIR PRODUCTS—Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard transmission apparatus, not elsewhere specified.
- 5 Guard emery wheels.
- 1 Guard extractors.
- 3 Guard planers, shapers, slotters, facers and jointers.
- 4 Guard saws.
- 1 Guard screw-making and threading machines.
- 5 Guard stamping, shearing and punching machines.
- 1 Provide guards for machinery, not elsewhere specified.
- 5 Guard fly- or drive-wheels.
- 9 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 1 Prohibit removal of guards.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Guard elevator ledges.
- 1 Repair elevator, hoist or conveyor.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 1 Swing exit doors outward.
- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

LEATHER AND ITS FINISHED PRODUCTS.

(165 establishments inspected.)

BOOTS AND SHOES.

(86 establishments inspected.)

Children, Minors and Women.

- 5 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Post female labor notices.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.

TABLE I — CONTINUED.

LEATHER AND ITS FINISHED PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 5 Stop employment of females over 18 more than 54 hours per week.
- 16 Provide lunch-room and allow 30 minutes for lunch.
- 4 Allow 1 hour for lunch where separate lunch-room is not provided.
- 2 Provide seats for women.

General Safety.

- 3 Repair or renew floors.
- 3 Provide, extend or repair handrails for stairways.
- 2 Remove obstacles from stairways.
- 2 Repair stairway treads.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Orders concerning heating, not elsewhere specified.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 25 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 3 Clean or clear dressing-room.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 3 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 3 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Paint or whitewash halls or stairs.
- 4 Clean water-closet.
- 9 Provide or use disinfectant for water-closet.
- 1 Provide door for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 4 Repair or rebuild water-closet.
- 2 Provide water-closet.
- 1 Orders concerning water-closets, not elsewhere specified.
- 1 Clean workroom.
- 4 Provide cuspidors for workroom.
- 1 Prohibit living or sleeping in workroom.
- 3 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 3 Repair, alter or connect blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.
- 18 Guard belting and pulleys.

TABLE I — CONTINUED.

LEATHER AND ITS FINISHED PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard cog, gear and friction wheels.
- 16 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard sewing machines.
- 1 Guard shoe machinery.
- 3 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 3 Provide skirt-boards.
- 2 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Guard elevator ledges.
- 1 Provide warning apparatus for descent of elevator.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Keep doors and windows unlocked during working hours.
- 1 Place signs or lights over exits.
- 1 Provide access to fire-escape by structural change.
- 9 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.
- 3 Provide fire-escape.
- 4 Provide fire-extinguisher.
- 1 Remove rubbish.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 9 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

LEATHER GOODS.

(52 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 4 Post child and union labor notices.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.

TABLE I — CONTINUED.

LEATHER AND ITS FINISHED PRODUCTS — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
2	Secure school certificates for girls under 18.
1	Stop employment that requires constant standing of girls 18 but under 21.
1	Stop employment of children under 18 at extremely dangerous occupations.
<i>General Safety.</i>	
3	Provide, extend or repair handrails for stairways.
1	Orders concerning stairways, not elsewhere specified.
<i>Heating.</i>	
1	Provide heating system.
<i>Sanitation, Etc.</i>	
5	Provide sanitary drinking fountain.
1	Clean or clear dressing-room.
2	Provide dressing-room for females.
1	Orders concerning dressing-rooms, not elsewhere specified.
1	Provide additional water-closet facilities.
1	Provide or use disinfectant for water-closet.
1	Place signs designating water-closets.
3	Paint, paper or whitewash workroom.
1	Repair plaster of workroom.
<i>Dangerous Machinery and Processes.</i>	
7	Guard belting and pulleys.
3	Guard cog, gear and friction wheels.
3	Guard shafting, exclusive of set-screws.
2	Guard rolls and calenders.
1	Guard stamping, shearing and punching machines.
1	Guard fly- or drive-wheels.
5	Guard set-screws, bolts, nuts and keys.
1	Provide skirt-boards.
1	Provide automatic gates or floor doors for elevators, hoists or conveyors.
<i>Protection from Fire.</i>	
1	Provide panic-proof hardware.
1	Swing exit doors outward.
3	Paint fire-escape.
3	Provide fire-escape.
2	Provide fire-extinguisher.
<i>Miscellaneous Orders.</i>	
1	Orders, instructional.
1	Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

LEATHER AND ITS FINISHED PRODUCTS — *Continued.*

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

LEATHER, TANNED, CURRIED AND FINISHED.
(22 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Stop employment of children under 18 at extremely dangerous occupations.

General Safety.

- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used:

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide dressing-room.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.
- 2 Guard engines, exclusive of fly-wheels.
- 8 Guard belting and pulleys.
- 7 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard mills and mixers.
- 1 Provide guards for machinery, not elsewhere specified.
- 8 Guard fly- or drive-wheels.
- 7 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.

Protection from Fire.

- 1 Paint fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I—CONTINUED.

LEATHER AND ITS FINISHED PRODUCTS—Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

LEATHER AND ITS FINISHED PRODUCTS, NOT OTHERWISE CLASSIFIED.
(5 establishments inspected.)

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.

Protection from Fire.

- 1 Provide fire-escape.

LIQUORS AND BEVERAGES.

(123 establishments inspected.)

LIQUORS, DISTILLED.

(8 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.

General Safety.

- 1 Repair or renew floors.
- 4 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide or use disinfectant for water-closet.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 6 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 3 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 1 Guard rolls and calenders.
- 1 Provide guards for machinery, not elsewhere specified.
- 4 Guard fly- or drive-wheels.
- 6 Guard set-screws, bolts, nuts and keys.
- 1 Case in unused sides of elevator car.

TABLE I — CONTINUED.
LIQUORS AND BEVERAGES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Provide fire-escape.

LIQUORS, MALT.

(57 establishments inspected.)

General Safety.

- 2 Repair or renew floors.
- 1 Cover floor openings.
- 1 Make general structural repairs on building.
- 6 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 4 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for workroom.
- 1 Orders concerning lighting, not elsewhere specified.

Sanitation, Etc.

- 1 Provide dressing-room.
- 1 Provide wash-room or washing facilities.
- 5 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.

Dangerous Machinery and Processes.

- 5 Provide rubber mat or wood platform at switch-board.
- 7 Guard engines, exclusive of fly-wheels.
- 14 Guard belting and pulleys.
- 14 Guard cog, gear and friction wheels.
- 3 Guard sprocket and chain belt.
- 2 Guard emery wheels.
- 2 Keep dangerous machinery in good order.
- 9 Guard fly- or drive-wheels.
- 10 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning parts of machines, not elsewhere specified.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.

TABLE I — CONTINUED.
LIQUORS AND BEVERAGES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

LIQUORS, VINOUS.

(13 establishments inspected.)

General Safety.

- 2 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 1 Guard set-screws, bolts, nuts and keys.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.
- 1 Repair elevator, hoist or conveyor.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

MINERAL AND SODA WATERS.

(45 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys under 16 more than 8 hours per day.
- 1 Stop employment of boys under 16 before 7 A. M. or after 6 P. M.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 2 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Heating.

- 1 Alter or repair means of heating where system is not used.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 1 Guard cog, gear and friction wheels.

TABLE I — CONTINUED.

LIQUORS AND BEVERAGES — Concluded.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
4	Guard fly- or drive-wheels.
12	Guard set-screws, bolts, nuts and keys.
1	Provide automatic gates or floor doors for elevators, hoists or conveyors.
1	Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- | | |
|---|-------------------------------|
| 1 | Cover furnaces or fuel rooms. |
| 1 | Provide fire-extinguisher. |
| 2 | Remove hose from gas stoves. |

Miscellaneous Orders.

- | | |
|---|---|
| 1 | Orders, instructional. |
| 1 | Orders, miscellaneous, not elsewhere specified. |

LUMBER AND ITS REMANUFACTURES.

(969 establishments inspected.)

BASKETS AND RATTAN AND WILLOW WARE.

(12 establishments inspected.)

Children, Minors and Women.

- | | |
|---|---|
| 2 | Post child and minor labor notices. |
| 1 | Post female labor notices. |
| 1 | Stop employment of boys 15 but under 16 more than 8 hours per day. |
| 1 | Stop employment of boys 15 but under 16 more than 48 hours per week. |
| 1 | Stop employment of boys 16 but under 18 more than 54 hours per week. |
| 1 | Stop employment of girls 16 but under 18 more than 8 hours per day. |
| 1 | Stop employment of girls 16 but under 18 more than 48 hours per week. |
| 1 | Stop employment of girls 18 but under 21 more than 54 hours per week. |
| 1 | Stop employment of girls 18 but under 21 more than 6 days per week. |
| 2 | Provide seats for women. |

General Safety.

- | | |
|---|---|
| 2 | Provide, extend or repair guard-rail for floor opening or platform. |
| 1 | Provide, extend or repair handrails for stairways. |

Dangerous Machinery and Processes.

- | | |
|---|--|
| 3 | Guard belting and pulleys. |
| 4 | Guard cog, gear and friction wheels. |
| 2 | Guard shafting, exclusive of set-screws. |
| 1 | Guard emery wheels. |
| 1 | Guard planers, shapers, slotters, facers and jointers. |
| 5 | Guard saws. |

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard stamping, shearing and punching machines.
- 2 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, instructional.

BOXES, CIGAR.

(28 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 3 Secure school certificates for girls under 18.
- 3 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment that requires constant standing of girls 16 but under 18.
- 2 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 2 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 5 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 1 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Repair or rebuild water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 7 Guard belting and pulleys.
- 4 Guard shafting, exclusive of set-screws.
- 2 Guard rolls and calenders.
- 6 Guard saws.
- 2 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 3 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Swing exit doors outward.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Provide fire-escape.
- 1 Remove hose from gas stoves.
- 1 Provide water and pails.

Miscellaneous Orders.

- 3 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

COFFINS, BURIAL CASES AND UNDERTAKERS' GOODS.
(15 establishments inspected.)

General Safety.

- 1 Repair or renew floors.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 2 Provide or use disinfectant for water-closet.
- 1 Paint, paper or whitewash workroom.

TABLE I—CONTINUED.

LUMBER AND ITS REMANUFACTURES—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 2 Provide rubber mat or wood platform at switch-board.
- 4 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard paper corner-stayers and edgers.
- 2 Guard emery wheels.
- 1 Guard metal lathes.
- 2 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard polishing and buffing machinery, exclusive of emery wheels.
- 2 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 2 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Re-charge fire-extinguisher.

COOPERAGE AND WOODEN GOODS, NOT OTHERWISE CLASSIFIED.

(44 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.

General Safety.

- 2 Post danger signs or provide signals.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide additional inside stairways.
- 1 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 5 Provide sanitary drinking fountain.
- 1 Provide wash-room or washing facilities.
- 2 Provide additional water-closet facilities.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
2	Provide or use disinfectant for water-closet.
2	Discontinue use of outside closet and provide equivalent inside facilities.
4	Paint, paper or whitewash workroom.
1	Remove refuse from workroom.

Dangerous Machinery and Processes.

1	Provide blower system or exhaust fans.
3	Repair, alter or connect blower system or exhaust fans.
1	Guard engines, exclusive of fly-wheels.
14	Guard belting and pulleys.
1	Provide belt shifter or loose pulley.
15	Guard cog, gear and friction wheels.
6	Guard shafting, exclusive of set-screws.
1	Guard sprocket and chain belt.
2	Guard emery wheels.
2	Guard planers, shapers, slotters, facers and jointers.
5	Guard saws.
1	Guard wood-working machinery, not elsewhere specified.
1	Guard fly- or drive-wheels.
1	Provide railed platform for oiling or working.
4	Guard set-screws, bolts, nuts and keys.
3	Prohibit removal of guards.
1	Provide automatic gates or floor doors for elevators, hoists or conveyors.
1	Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
1	Provide safety stop for elevator or hoist.
1	Provide screen at top of elevator or hoist.

Protection from Fire.

1	Provide water and pails.
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Miscellaneous Orders.

2	Orders, instructional.
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FURNITURE AND REFRIGERATORS.

(224 establishments inspected.)

Children, Minors and Women.

2	Keep and post register of children.
1	Secure school certificates for boys under 16.
2	Stop employment of boys 15 but under 16 more than 8 hours per day.
2	Stop employment of boys 15 but under 16 more than 48 hours per week.

TABLE I—CONTINUED.

LUMBER AND ITS REMANUFACTURES—Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
2	Stop employment of boys 16 but under 18 more than 10 hours per day.
8	Stop employment of boys 16 but under 18 more than 54 hours per week.
8	Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
5	Stop employment of boys 16 but under 18 more than 6 days per week.
3	Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 7 Repair or renew floors.
- 1 Cover floor openings.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Repair or renew roof.
- 1 Provide railed platform and steps at ground exit.
- 19 Provide, extend or repair handrails for stairways.
- 5 Repair stairway treads.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 19 Provide sanitary drinking fountain.
- 2 Provide individual lockers in dressing-room.
- 1 Orders concerning sanitation of surroundings, not elsewhere specified.
- 2 Provide wash-room or washing facilities.
- 1 Provide additional water-closet facilities.
- 6 Clean water-closet.
- 16 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closets for each sex.
- 4 Discontinue use of outside closet and provide equivalent inside facilities.
- 2 Provide water-closet.
- 5 Clean workroom.
- 14 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 8 Provide blower system or exhaust fans.
- 18 Repair, alter or connect blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.

TABLE I—CONTINUED.

LUMBER AND ITS REMANUFACTURES—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Guard engines, exclusive of fly-wheels.
- 3 Guard motors, dynamos, exciters and transformers.
- 68 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 26 Guard cog, gear and friction wheels.
- 24 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard boring, drilling and reaming machines.
- 17 Guard emery wheels.
- 1 Guard metal lathes.
- 1 Guard milling machines.
- 22 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard polishing and buffing machinery, exclusive of emery wheels.
- 73 Guard saws.
- 8 Guard stamping, shearing and punching machines.
- 2 Guard wood-working machinery, not elsewhere specified.
- 1 Keep dangerous machinery in good order.
- 3 Provide guards for machinery, not elsewhere specified.
- 12 Guard fly- or drive-wheels.
- 28 Guard set-screws, bolts, nuts and keys.
- 21 Prohibit removal of guards.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 5 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.
- 2 Guard elevator ledges.
- 2 Repair elevator, hoist or conveyor.
- 1 Provide warning apparatus for descent of elevator.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 1 Provide access to fire-escape by structural change.
- 2 Clear passage to fire-escape, exclusive of hall.
- 4 Remove obstruction on fire-escape.
- 3 Paint fire-escape.
- 5 Provide fire-escape.
- 10 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.
- 2 Install standpipe and hose.

Miscellaneous Orders.

- 8 Orders, instructional.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

PLANING MILLS.

(337 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 2 Discharge boys under 15.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.

General Safety.

- 9 Repair or renew floors.
- 1 Cover floor openings.
- 2 Make general structural repairs on building.
- 7 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 33 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 2 Repair stairway treads.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair heating system.
- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 17 Provide sanitary drinking fountain.
- 1 Provide individual lockers in dressing-room.
- 1 Provide or repair plumbing.
- 3 Provide additional water-closet facilities.
- 12 Clean water-closet.
- 6 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 4 Provide separate water-closets for each sex.
- 6 Provide water-closet.
- 8 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 3 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 3 Provide blower system or exhaust fans.
- 13 Repair, alter or connect blower system or exhaust fans.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Provide rubber mat or wood platform at switch-board.
- 7 Guard engines, exclusive of fly-wheels.
- 92 Guard belting and pulleys.
- 6 Provide belt shifter or loose pulley.
- 31 Guard cog, gear and friction wheels.
- 22 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 2 Guard boring, drilling and reaming machines.
- 17 Guard emery wheels.
- 3 Guard mills and mixers.
- 64 Guard planers, shapers, slotters, facers and jointers.
- 109 Guard saws.
- 1 Guard universal wood-workers.
- 14 Guard wood-working machinery, not elsewhere specified.
- 1 Keep dangerous machinery in good order.
- 2 Provide guards for machinery, not elsewhere specified.
- 30 Guard fly- or drive-wheels.
- 1 Provide railed platform for oiling or working.
- 46 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 31 Prohibit removal of guards.
- 5 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.
- 2 Guard elevator ledges.
- 1 Provide warning apparatus for descent of elevator.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 2 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 10 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.
- 1 Install standpipe and hose.

Miscellaneous Orders.

- 1 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

SAWMILLS.

(96 establishments inspected.)

Children, Minors and Women.

- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 2 Repair or renew floors.
- 1 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 3 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 4 Provide sanitary drinking fountain.
- 1 Provide dressing-room.
- 1 Provide additional water-closet facilities.
- 2 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 3 Provide separate water-closets for each sex.
- 4 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Orders concerning dangerous processes, not elsewhere specified.
- 8 Guard engines, exclusive of fly-wheels.
- 15 Guard belting and pulleys.
- 14 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 4 Guard emery wheels.
- 5 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard rolls and calenders.
- 24 Guard saws.
- 1 Guard wood-working machinery, not elsewhere specified.
- 7 Guard fly- or drive-wheels.
- 17 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Repair elevator, hoist or conveyor.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 2 Orders, instructional.

TABLE I—CONTINUED.

LUMBER AND ITS REMANUFACTURES—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

WOODEN BOXES.

(44 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 4 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Stop employment of children under 18 at extremely dangerous occupations.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 4 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide water-closet.
- 1 Orders concerning water-closets, not elsewhere specified.

Dangerous Machinery and Processes.

- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Guard engines, exclusive of fly-wheels.
- 2 Guard motors, dynamos, exciters and transformers.
- 18 Guard belting and pulleys.
- 11 Guard cog, gear and friction wheels.
- 10 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard bottling and crowning machines.
- 3 Guard emery wheels.
- 19 Guard saws.
- 2 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 3 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

WOOD, TURNED AND CARVED.
(58 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide or use disinfectant for water-closet.
- 1 Provide water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 3 Guard engines, exclusive of fly-wheels.
- 14 Guard belting and pulleys.
- 11 Guard cog, gear and friction wheels.
- 5 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 4 Guard emery wheels.
- 1 Guard wood lathes.
- 2 Guard planers, shapers, slotters, facers and jointers.
- 13 Guard saws.
- 3 Guard wood-working machinery, not elsewhere specified.
- 1 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 13 Guard set-screws, bolts, nuts and keys.
- 3 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

LUMBER AND ITS REMANUFACTURES, NOT OTHERWISE CLASSIFIED.

(111 establishments inspected.)

General Safety.

- 1 Cover floor openings
- 1 Make general structural repairs on building.

TABLE I — CONTINUED.

LUMBER AND ITS REMANUFACTURES — Concluded.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Provide, extend or repair guard-rail for floor opening or platform.
1	Repair or renew roof.
7	Provide, extend or repair handrails for stairways.
1	Repair, re-arrange or remove stairways.
<i>Heating.</i>	
1	Provide heating system.
<i>Sanitation, Etc.</i>	
1	Clean water-closet.
1	Repair or rebuild water-closet.
1	Provide water-closet.
1	Paint, paper or whitewash workroom.
<i>Dangerous Machinery and Processes.</i>	
1	Provide blower system or exhaust fans.
2	Repair, alter or connect blower system or exhaust fans.
1	Provide rubber mat or wood platform at switch-board.
1	Guard motors, dynamos, exciters and transformers.
23	Guard belting and pulleys.
5	Guard cog, gear and friction wheels.
4	Guard shafting, exclusive of set-screws.
3	Guard emery wheels.
9	Guard planers, shapers, slotters, facers and jointers.
31	Guard saws.
1	Guard universal wood-workers.
1	Keep dangerous machinery in good order.
2	Provide guards for machinery, not elsewhere specified.
5	Guard fly- or drive-wheels.
14	Guard set-screws, bolts, nuts and keys.
6	Prohibit removal of guards.
1	Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
<i>Protection from Fire.</i>	
2	Provide fire-extinguisher.
1	Remove hose from gas stoves.
1	Install standpipe and hose.
1	Provide water and pails.
1	Orders concerning fire protection, not elsewhere specified.
<i>Miscellaneous Orders.</i>	
1	Orders, instructional.

TABLE I—CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL.
(437 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.*BRASS AND BRONZE PRODUCTS.
(100 establishments inspected.)*Children, Minors and Women.*

- 1 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 5 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 6 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 12 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 2 Provide dressing-room.
- 1 Provide or repair drainage or spouting.
- 2 Provide or repair plumbing.
- 1 Clean wash-room.
- 2 Provide sink or water in wash-room.
- 2 Provide wash-room or washing facilities.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 2 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 4 Clean workroom.
- 4 Paint, paper or whitewash workroom.
- 1 Provide receptacle for refuse in workroom.
- 1 Remove refuse from workroom.

TABLE I — CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
— Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 8 Provide blower system or exhaust fans.
- 12 Repair, alter or connect blower system or exhaust fans.
- 1 Provide goggles.
- 7 Remove products of combustion, poisonous gas or dust.
- 4 Provide rubber mat or wood platform at switch-board.
- 2 Guard air compressors.
- 1 Guard engines, exclusive of fly-wheels.
- 17 Guard belting and pulleys.
- 20 Guard cog, gear and friction wheels.
- 11 Guard shafting, exclusive of set-screws.
- 1 Guard boring, drilling and reaming machines.
- 17 Guard emery wheels.
- 9 Guard saws.
- 3 Guard stamping, shearing and punching machines.
- 6 Guard fly- or drive-wheels.
- 13 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 1 Prohibit removal of guards.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.
- 1 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.

Miscellaneous Orders.

- 2 Orders, instructional.

COPPER, TIN AND SHEET-IRON PRODUCTS.

(202 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 3 Post female labor notices.
- 4 Secure school certificates for boys under 16.

TABLE I — CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 3 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 2 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch, pending completion of lunch-room.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.
- 3 Provide seats for women.

General Safety.

- 4 Repair or renew floors.
- 2 Cover floor openings.
- 7 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 10 Provide, extend or repair handrails for stairways.
- 2 Repair, re-arrange or remove stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 2 Provide ventilation system.
- 1 Provide ventilation where system is not used.
- 3 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 2 Alter or repair heating system.

Sanitation, Etc.

- 16 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 1 Clean or clear dressing-room.
- 2 Provide dressing-room for females.
- 1 Provide dressing-room.
- 1 Provide wash-room or washing facilities.
- 3 Clean water-closet.
- 5 Provide or use disinfectant for water-closet.
- 3 Provide separate water-closets for each sex.
- 1 Provide water-closet.
- 3 Clean workroom.
- 7 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.
- 1 Remove refuse from workroom.

TABLE I — CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
— Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 5 Repair, alter or connect blower system or exhaust fans.
- 2 Remove products of combustion, poisonous gas or dust.
- 7 Provide rubber mat or wood platform at switch-board.
- 2 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 50 Guard belting and pulleys.
- 3 Provide belt shifter or loose pulley.
- 43 Guard cog, gear and friction wheels.
- 20 Guard shafting, exclusive of set-screws.
- 17 Guard emery wheels.
- 1 Guard mills and mixers.
- 4 Guard planers, shapers, slotters, facers and jointers.
- 43 Guard saws.
- 19 Guard stamping, shearing and punching machines.
- 1 Provide warning apparatus for traveling cranes.
- 2 Provide guards for machinery, not elsewhere specified.
- 22 Guard fly- or drive-wheels.
- 31 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning parts of machines, not elsewhere specified.
- 3 Keep guards in good order.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Paint fire-escape.
- 8 Provide fire-extinguisher.

Miscellaneous Orders.

- 7 Orders, instructional.

ELECTROPLATING.

(31 establishments inspected.)

General Safety.

- 1 Repair or renew roof.
- 1 Provide, extend or repair handrails for stairways.

TABLE I—CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide wash-room or washing facilities.
- 2 Provide or use disinfectant for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Provide separate water-closets for each sex.
- 3 Clean workroom.
- 1 Provide cuspidors in workroom.
- 3 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 3 Provide blower system or exhaust fans.
- 9 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 2 Guard motors, dynamos, exciters and transformers.
- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard stamping, shearing and punching machines.
- 3 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Provide fire-escape.
- 1 Remove combustibles.

GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS.

(54 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 3 Post child and minor labor notices.
- 2 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

TABLE I—CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 4 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 2 Provide dressing-room for females.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Clean wash-room.
- 1 Provide separate water-closets for each sex.
- 2 Provide water-closet.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 4 Provide blower system or exhaust fans.
- 9 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 4 Provide rubber mat or wood platform at switch-board.
- 3 Guard motors, dynamos, exciters and transformers.
- 9 Guard belting and pulleys.
- 10 Guard cog, gear and friction wheels.
- 8 Guard shafting, exclusive of set-screws.
- 6 Guard emery wheels.
- 1 Guard metal lathes.
- 1 Guard mills and mixers.
- 1 Guard polishing and buffing machinery, exclusive of emery wheels.
- 6 Guard saws.
- 5 Guard stamping, shearing and punching machines.
- 4 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Remove obstructions on fire-escape.
- 1 Paint fire-escape.
- 3 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

TABLE I—CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
—Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Miscellaneous Orders.*

- 4 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

JEWELRY.

(22 establishments inspected.)

Children, Minors and Women.

- 2 Secure school certificates for boys under 16.
- 3 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 1 Provide sanitary drinking fountain.
- 1 Provide or use disinfectant for water-closet.
- 4 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.

Protection from Fire.

- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL, NOT OTHERWISE
CLASSIFIED.

(28 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.
- 7 I. C.

TABLE I — CONTINUED.

METALS AND METAL PRODUCTS, OTHER THAN IRON AND STEEL
— Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 4 Repair or renew floors.
- 1 Cover floor openings.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 2 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 1 Repair stairway treads.
- 1 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 1 Provide or use disinfectant for water-closet.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 2 Guard engines, exclusive of fly-wheels.
- 7 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard boring, drilling and reaming machines.
- 3 Guard emery wheels.
- 1 Guard rolls and calendars.
- 2 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 1 Keep dangerous machinery in good order.
- 1 Provide guards for machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 1 Provide railed platform for oiling or working.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning condition of guards, not elsewhere specified.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

TABLE I—CONTINUED.
PAPER AND PRINTING.
(904 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

BAGS, PAPER.
(17 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 1 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.
- 1 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 1 Guard paper cutters, trimmers and slitters.
- 1 Guard power presses.
- 1 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Keep doors and windows unlocked during working hours.
- 4 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I—CONTINUED.
PAPER AND PRINTING—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

BOOK-BINDING AND BLANK-BOOK MAKING.
(43 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 3 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 3 Secure school certificates for girls under 18.
- 4 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 4 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide screen or door for dressing-room.
- 1 Provide dressing-room for females.
- 1 Clean halls or stairs.
- 1 Paint or whitewash halls or stairs.
- 4 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 2 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 4 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 8 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 6 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and clean belt.
- 1 Guard power presses.
- 1 Guard fly- or drive-wheels.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Provide fire-extinguisher.

Miscellaneous Orders.

- 3 Orders, instructional.

BOXES, FANCY AND PAPER.
(65 establishments inspected.)

Children, Minors and Women.

- 8 Keep and post register of children.
- 5 Post child and minor labor notices.
- 1 Post female labor notices.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 2 Discharge girls under 16.
- 6 Secure school certificates for girls under 18.
- 4 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 3 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of children under 18 at extremely dangerous occupations.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 6 Stop employment of females over 18 more than 54 hours per week.
- 10 Provide lunch-room and allow 30 minutes for lunch.
- 5 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 2 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 1 Orders concerning safety of surroundings, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 11 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 2 Provide lunch-room, other than that reserved for females.
- 1 Orders concerning sanitation of surroundings, not elsewhere specified.
- 1 Clean water-closet.
- 3 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 2 Clean workroom.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 21 Guard belting and pulleys.
- 7 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 2 Guard paper corner-stayers and edgers.
- 6 Guard paper cutters, trimmers and slitters.
- 2 Guard emery wheels.
- 6 Guard power presses.
- 2 Guard rolls and calenders.
- 5 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 4 Guard paper machinery, not elsewhere specified.
- 1 Keep dangerous machinery in good order.
- 2 Provide guards for machinery, not elsewhere specified.
- 6 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 3 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Clean elevator or hoist.
- 1 Guard elevator ledges.
- 1 Repair elevator, hoist or conveyor.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 1 Provide new ground floor exits.
- 1 Place signs or lights over exits.
- 4 Clear passage to fire-escape, exclusive of hall.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 3 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Remove combustibles.

Miscellaneous Orders.

- 6 Orders, instructional.

ENGRAVING AND DIESINKING.
(18 establishments inspected.)

Children, Minors and Women.

- 2 Secure school certificates for boys under 16.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.

General Safety.

- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 2 Guard belting and pulleys.
- 1 Guard power presses.
- 2 Guard saws.
- 1 Guard fly- or drive-wheels.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.

ENVELOPES.

(7 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.

TABLE I — CONTINUED.

PAPER AND PRINTING—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard power presses.
- 2 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Paint fire-escape.

LABELS AND TAGS.

(12 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post female labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide or repair plumbing.

Dangerous Machinery and Processes.

- 1 Guard motors, dynamos, exciters and transformers.
- 3 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 3 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard paper cutters, trimmers and slitters.
- 2 Guard emery wheels.
- 1 Guard power presses.
- 2 Guard saws.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Provide skirt-boards.
- 1 Prohibit removal of guards.
- 1 Guard elevator ledges.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Attach hose to standpipe.

Miscellaneous Orders.

- 3 Orders, instructional.

LITHOGRAPHING.

(22 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 7 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 2 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closets for each sex.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Guard motors, dynamos, exciters and transformers.
- 9 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard mills and mixers.
- 1 Guard power presses.
- 1 Guard saws.
- 4 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Swing exit doors outward.
- 1 Provide new ground floor exits.

Miscellaneous Orders.

- 2 Orders, instructional.

TABLE I — CONTINUED.

PAPER AND PRINTING—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

PAPER AND WOOD PULP.

(49 establishments inspected.)

Children, Minors and Women.

- 1 Discharge boys under 15.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Discharge girls under 16.
- 3 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 7 Repair or renew floors.
- 2 Cover floor openings.
- 15 Provide, extend or repair guard-rail for floor opening or platform.
- 5 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 11 Provide sanitary drinking fountain.
- 3 Provide dressing-room for females.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide lunch-room, other than that reserved for females.
- 3 Provide additional water-closet facilities.
- 2 Clean water-closet.
- 3 Provide door for water-closet.
- 4 Build or extend water-closet partition or provide cover for top of water-closet.
- 4 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 2 Place signs designating water-closets.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switchboard.
- 1 Guard engines, exclusive of fly-wheels.
- 24 Guard belting and pulleys.
- 16 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 5 Guard saws.
- 1 Provide warning apparatus for traveling cranes.

TABLE I—CONTINUED.

PAPER AND PRINTING—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard paper machinery, not elsewhere specified.
- 1 Keep dangerous machinery in good order.
- 4 Guard fly- or drive-wheels.
- 19 Guard set-screws, bolts, nuts and keys.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 4 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.
- 1 Repair elevator, hoist or conveyor.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

PRINTING AND PUBLISHING.

(634 establishments inspected.)

Children, Minors and Women.

- 11 Keep and post register of children.
- 8 Post child and minor labor notices.
- 4 Post female labor notices.
- 3 Discharge boys under 15.
- 11 Secure school certificates for boys under 16.
- 7 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 3 Stop employment of boys 15 but under 16 more than 48 hours per day.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 2 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Discharge girls under 16.
- 17 Secure school certificates for girls under 18.
- 12 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 9 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 1 Stop employment of children under 18 at extremely dangerous occupations.
- 3 Stop employment of females over 18 more than 54 hours per week.
- 3 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 1 Abandon building permanently.
- 1 Abandon building until required changes are completed.
- 1 Change or repair chimneys, flues or stacks.
- 3 Repair or renew floors.
- 2 Make general structural repairs on buildings.
- 6 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 34 Provide, extend or repair handrails for stairways.
- 1 Remove obstacles from stairways.
- 4 Repair, re-arrange or remove stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 2 Provide light for workroom.

Ventilation and Over-Crowding.

- 1 Provide ventilation system.
- 1 Alter or repair ventilation system.
- 1 Provide ventilation where system is not used.
- 6 Alter or repair means of ventilation where system is not used.
- 2 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 47 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Provide screen or door for dressing-room.
- 10 Provide dressing-room for females.
- 1 Provide sink or water in dressing-room.
- 4 Provide adjacent dressing-room and water-closet.
- 1 Provide dressing-room.
- 4 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide or repair plumbing.
- 1 Orders concerning sanitation of surroundings, not elsewhere specified.
- 1 Provide sink or water in wash-room.
- 6 Provide additional water-closet facilities.
- 9 Clean water-closet.
- 8 Provide or use disinfectant for water-closet.
- 8 Repair or rebuild water-closet.
- 15 Provide separate water-closets for each sex.
- 3 Place signs designating water-closets.
- 7 Provide water-closet.
- 7 Clean workroom.
- 8 Paint, paper or whitewash workroom.
- 2 Repair plaster of workroom.
- 2 Provide proper receptacle for oily rags or like waste in workroom.
- 3 Remove refuse from workroom.

TABLE I — CONTINUED.

PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- | | |
|-----|--|
| 1 | Repair, alter or connect blower system or exhaust fans. |
| 4 | Remove products of combustion, poisonous gas or dust. |
| 2 | Provide rubber mat or wood platform at switch-board. |
| 2 | Guard engines, exclusive of fly-wheels. |
| 4 | Guard motors, dynamos, exciters and transformers. |
| 104 | Guard belting and pulleys. |
| 2 | Provide belt shifter or loose pulley. |
| 29 | Guard cog, gear and friction wheels. |
| 25 | Guard shafting, exclusive of set-screws. |
| 1 | Guard sprocket and chain belt. |
| 1 | Guard transmission apparatus, not elsewhere specified. |
| 3 | Guard paper cutters, trimmers and slitters. |
| 2 | Guard emery wheels. |
| 67 | Guard power presses. |
| 3 | Guard rolls and calenders. |
| 3 | Guard saws. |
| 1 | Guard paper machinery, not elsewhere specified. |
| 1 | Guard printing and binding machinery, not elsewhere specified. |
| 79 | Guard fly- or drive-wheels. |
| 52 | Guard set-screws, bolts, nuts and keys. |
| 4 | Provide automatic gates or floor doors for elevators, hoists or conveyors. |
| 1 | Repair automatic gates or floor doors for elevators, hoists or conveyors. |
| 2 | Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors. |
| 2 | Guard elevator ledges. |
| 1 | Orders concerning elevators, hoists and conveyors, not elsewhere specified. |

Protection from Fire.

- | | |
|----|---|
| 2 | Cover furnaces or fuel rooms. |
| 1 | Prohibit obstruction of aisles, spaces, entrances or exits. |
| 4 | Keep doors and windows unlocked during working hours. |
| 4 | Swing exit doors outward. |
| 1 | Provide new ground floor exits. |
| 1 | Place signs or lights over exits. |
| 1 | Provide access to fire-escape by structural change. |
| 1 | Clear hallway to exits. |
| 11 | Clear passage to fire-escape, exclusive of hall. |
| 1 | Remove obstructions on fire-escape. |
| 7 | Paint fire-escape. |
| 5 | Provide fire-escape. |
| 26 | Provide fire-extinguisher. |
| 5 | Remove rubbish. |
| 3 | Remove combustibles. |
| 8 | Remove hose from gas stoves. |

TABLE I — CONTINUED.
PAPER AND PRINTING — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Miscellaneous Orders.

- 25 Orders, instructional.

STEREOTYPING AND ELECTROTYPING.
(12 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for boys under 16.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
1 Provide or repair plumbing.
1 Provide or use disinfectant for water-closet.
1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
2 Provide rubber mat or wood platform at switch-board.
1 Guard motors, dynamos, exciters and transformers.
4 Guard belting and pulleys.
3 Guard cog, gear and friction wheels.
2 Guard shafting, exclusive of set-screws.
1 Guard emery wheels.
1 Guard rolls and calenders.
3 Guard saws.
2 Guard fly- or drive-wheels.
1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.

Miscellaneous Orders.

- 1 Orders, instructional.
1 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

PAPER AND PRINTING — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

PAPER AND PRINTING, NOT OTHERWISE CLASSIFIED.

(25 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Alter or repair heating system.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board
- 5 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 1 Guard paper machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours
- 1 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

TABLE I—CONTINUED.
PAPER AND PRINTING—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Miscellaneous Orders.

- 25 Orders, instructional.

STEREOTYPING AND ELECTROTYPING.
(12 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for boys under 16.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
1 Provide or repair plumbing.
1 Provide or use disinfectant for water-closet.
1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
2 Provide rubber mat or wood platform at switch-board.
1 Guard motors, dynamos, exciters and transformers.
4 Guard belting and pulleys.
3 Guard cog, gear and friction wheels.
2 Guard shafting, exclusive of set-screws.
1 Guard emery wheels.
1 Guard rolls and calenders.
3 Guard saws.
2 Guard fly- or drive-wheels.
1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.

Miscellaneous Orders.

- 1 Orders, instructional.
1 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

PAPER AND PRINTING—Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

PAPER AND PRINTING, NOT OTHERWISE CLASSIFIED.
(26 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Alter or repair heating system.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board
- 5 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 1 Guard paper machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours
- 1 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

TABLE I—CONTINUED.
RAILROAD REPAIR SHOPS.
(97 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

STEAM RAILROAD REPAIR SHOPS.
(70 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.

General Safety.

- 1 Abandon building until required changes are complete.
- 1 Change or repair chimneys, flues or stacks.
- 1 Repair or renew floors.
- 3 Make general structural repairs on building.
- 6 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 2 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 3 Provide means of heating where system is not used.

Sanitation, Etc.

- 4 Providing sanitary drinking fountain.
- 1 Provide individual lockers in dressing-room.
- 2 Provide or repair drainage or spouting.
- 1 Provide individual towels.
- 1 Provide wash-room or washing facilities.
- 2 Provide additional water-closet facilities.
- 2 Clean water-closet.
- 1 Repair or rebuild water-closet.
- 2 Discontinue use of outside closet and provide equivalent inside facilities.
- 3 Provide water-closet.
- 2 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 1 Provide water front to reduce excessive heat.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 5 Remove products of combustion, poisonous gas or dust.
- 2 Orders concerning dangerous processes, not elsewhere specified.

TABLE I — CONTINUED.

RAILROAD REPAIR SHOPS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard engines, exclusive of fly-wheels.
- 8 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 15 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard boring, drilling and reaming machines
- 2 Guard emery wheels.
- 1 Provide safety equipment for ladders.
- 2 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard power presses.
- 10 Guard saws.
- 1 Guard screw-making and threading machines.
- 1 Guard ventilating or exhaust machines.
- 2 Guard fly- or drive-wheels.
- 10 Guard set-screws, bolts, nuts and keys.
- 2 Keep guards in good order.
- 2 Prohibit removal of guards.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide ladder or stairway to roof.
- 1 Paint fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

STREET RAILROAD REPAIR SHOPS.

(27 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Repair or renew floors.
- 2 Cover floor openings.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 3 Provide, extend or repair handrails for stairways.
- 1 Orders concerning safety of surroundings, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.

8 I. C.

TABLE I — CONTINUED.

RAILROAD REPAIR SHOPS — Concluded.

*Number of
Number of
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Sanitation, Etc.*

- 2 Provide sanitary drinking fountain.
- 1 Provide or use disinfectant for water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.

Dangerous Machinery and Processes.

- 3 Provide blower system or exhaust fans.
- 2 Remove products of combustion, poisonous gas or dust.
- 2 Provide rubber mat or wood platform at switch-board.
- 7 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 13 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 2 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 8 Guard saws.
- 1 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Re-charge fire extinguisher.

STONE, CLAY AND GLASS PRODUCTS.

(615 establishments inspected.)

ARTIFICIAL STONE.

(62 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
- 2 Make general structural repairs on building.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.

Dangerous Machinery and Processes.

- 5 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.

TABLE I—CONTINUED.

STONE, CLAY AND GLASS PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard mills and mixers.
- 1 Provide guards for machinery, not elsewhere specified.
- 4 Guard set-screws, bolts, nuts and keys.
- 4 Guard sett-screws, bolts, nuts and keys.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, instructional.

BRICK AND TILE.

(208 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 13 Post child and minor labor notices.
- 3 Discharge boys under 15.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 2 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 15 but under 16 more than 6 days per week.
- 15 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 8 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 8 Stop employment of boys 16 but under 18 more than 6 days per week.
- 2 Discharge girls under 16.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 3 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Abandon building permanently.
- 2 Change or repair chimneys, flues or stacks.
- 4 Repair or renew floors.
- 2 Cover floor openings.
- 4 Make general structural repairs on building.
- 33 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Repair or renew roof.
- 5 Orders concerning minor repairs, not elsewhere specified.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 34 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 1 Repair stairway treads.
- 3 Orders concerning safety of surroundings, not elsewhere specified.
- 2 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 6 Provide water-closet.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 12 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 57 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 37 Guard cog, gear and friction wheels.
- 8 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 5 Guard emery wheels.
- 20 Guard mills and mixers.
- 1 Guard saws.
- 1 Keep dangerous machinery in good order.
- 20 Guard fly- or drive-wheels.
- 3 Provide railed platform for oiling or working.
- 59 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 3 Prohibit removal of guards.
- 3 Orders concerning condition of guards, not elsewhere specified.
- 9 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 11 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 3 Repair elevator, hoist or conveyor.
- 4 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 3 Provide water and pails.

Miscellaneous Orders.

- 9 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

GLASS.

(53 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 1 Discharge boys under 15.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 4 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 3 Secure school certificates for girls under 18.
- 1 Stop employment that requires constant standing of girls 16 but under 18.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Provide seats for women.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 2 Clean or clear dressing-room.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Paint, paper or whitewash workroom.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 2 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 10 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 2 Guard emery wheels.
- 3 Guard saws.
- 3 Guard fly- or drive-wheels.
- 6 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Orders concerning condition of guards, not elsewhere specified.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Guard elevator ledges.

Protection from Fire.

- 1 Screen open stoves.
- 1 Provide fire-escape.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 2 Orders, instructional.

GLASS CUTTING, STAINING AND ORNAMENTING.

(33 establishments inspected.)

Children, Minors and Women.

- 1 Discharge boys under 15.
- 1 Secure school certificates for boys under 16.
- 1 Discharge girls under 16.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Ventilation and Over-Crowding.

- 3 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
4 Provide dressing-room for females.
1 Provide or use disinfectant for water-closet.
1 Build or extend water-closet partition or provide cover for top of water-closet.
1 Clean workroom.
1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
1 Guard belting and pulleys.
1 Guard shafting, exclusive of set-screws.
1 Guard fly- or drive-wheels.
1 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Provide fire-escape.
1 Re-charge fire-extinguisher.

Miscellaneous Orders.

- 2 Orders, instructional.

KAOLIN AND GROUND EARTHS.

(17 establishments inspected.)

General Safety.

- 3 Provide, extend or repair guard-rail for floor opening or platform.
5 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
1 Guard engines, exclusive of fly-wheels.
1 Guard motors, dynamos, exciters and transformers.
5 Guard belting and pulleys.
1 Guard cog, gear and friction wheels.
3 Guard shafting, exclusive of set-screws.

TABLE I—CONTINUED.

STONE, CLAY AND GLASS PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 4 Guard fly- or drive-wheels.
- 7 Guard set-screws, bolts, nuts and keys.
- 2 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

LIME.

(8 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.

General Safety.

- 2 Repair or renew floors.
- 5 Provide, extend or repair guard-rail for floor opening or platform
- 3 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Sanitation, Etc.

- 1 Provide additional water-closet facilities.
- 1 Provide separate water-closets for each sex.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 4 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Provide safety equipment for ladders.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard saws.
- 1 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

MARBLE AND STONE WORK.

(81 establishments inspected.)

General Safety.

- 1 Cover floor openings.
- 4 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.
- 4 Orders concerning general safety, not elsewhere specified.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Provide separate water-closets for each sex.
- 5 Provide water-closet.
- 1 Clean workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 5 Provide respirators.
- 1 Guard engines, exclusive of fly-wheels.
- 14 Guard belting and pulleys.
- 13 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 6 Guard emery wheels.
- 3 Guard planers, shapers, slotters, facers and jointers.
- 4 Guard saws.
- 12 Guard fly- or drive-wheels.
- 14 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.
- 2 Repair elevator, hoist or conveyor.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 6 Provide fire-extinguisher.

POTTERY, TERRA-COTTA AND FIRE-CLAY PRODUCTS.
(106 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 4 Discharge boys under 15.
- 3 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 2 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 11 Secure school certificates for girls under 18.
- 6 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 6 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 1 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 4 Provide lunch-room and allow 30 minutes for lunch.
- 3 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 7 Repair or renew floors.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 6 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Lighting.

- 3 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 4 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 1 Provide screen or door for dressing-room.
- 4 Provide dressing-room for females.
- 8 Provide additional water-closet facilities.
- 20 Clean water-closet.
- 12 Provide or use disinfectant for water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 6 Repair or rebuild water-closet.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide screen for water-closet.
- 1 Provide separate water-closet for each sex.
- 2 Discontinue use of outside closet and provide equivalent inside facilities.
- 9 Clean workroom.
- 2 Paint, paper or whitewash workroom.
- 2 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 5 Remove products of combustion, poisonous gas or dust.
- 2 Orders concerning dangerous processes, not elsewhere specified.
- 1 Guard engines, exclusive of fly-wheels.
- 11 Guard belting and pulleys.
- 8 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 4 Guard mills and mixers.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard saws.
- 2 Guard fly- or drive-wheels.
- 31 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists and conveyors.
- 3 Repair automatic gates or floor doors for elevators, hoists and conveyors.
- 1 Case in unused sides of elevator car.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 2 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Attach hose to standpipe.

Miscellaneous Orders.

- 10 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

WALL PLASTER.

(10 establishments inspected.)

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 3 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

TABLE I — CONTINUED.

STONE, CLAY AND GLASS PRODUCTS — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 5 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 4 Guard sprocket and chain belt.
- 2 Guard emery wheels.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, miscellaneous, not elsewhere specified.

STONE, CLAY AND GLASS PRODUCTS, NOT OTHERWISE CLASSIFIED.
(37 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Secure school certificates for girls under 18.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Provide, extend or repair hand-rails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 2 Guard motors, dynamos, exciters and transformers.
- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard saws.
- 2 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I — CONTINUED.

TEXTILES.

(949 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

AWNINGS, TENTS AND SAILS.

(26 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 5 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 2 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 1 Provide dressing-room for females.
- 2 Provide adjacent dressing-room and water-closet.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide or use disinfectant for water-closet.
- 1 Provide door for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 2 Repair or rebuild water-closet.
- 5 Provide separate water-closet for each sex.
- 1 Place signs designating water-closets.
- 1 Provide lattice floor in workroom.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 2 Provide skirt-boards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 2 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 2 Orders, instructional.

BAGS, OTHER THAN PAPER.
(9 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Allow 1-hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew roof.

Sanitation, Etc.

- 1 Clean or clear dressing-room.
- 1 Provide dressing-room for females.
- 1 Clean water-closet.
- 1 Provide separate water-closets for each sex.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 2 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard saws.
- 1 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Paint fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

CLOTHING, MEN'S — BUTTONHOLES.

(10 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.
- 1 Secure school certificates for girls under 18.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

Sanitation, Etc.

- 1 Provide dressing-room for females.
- 1 Provide or use disinfectant for water-closet.
- 1 Clean workroom.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 6 Guard shafting, exclusive of set-screws.

Miscellaneous Orders.

- 1 Orders, instructional.

CLOTHING, MEN'S, INCLUDING SHIRTS.

(230 establishments inspected.)

Children, Minors and Women.

- 18 Keep and post register of children.
- 12 Post child and minor labor notices.
- 19 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 2 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 3 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 3 Stop employment of boys 16 but under 18 more than 6 days per week.
- 2 Discharge girls under 16.
- 20 Secure school certificates for girls under 18.
- 8 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 6 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 6 days per week.
- 1 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 4 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch, pending completion of lunch room.
- 14 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 4 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Lighting.

- 1 Provide light for water-closet.
- 3 Provide light for workroom.

Ventilation and Over-Crowding.

- 2 Provide ventilation where system is not used.
- 5 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 13 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 10 Clean or clear dressing-room.
- 7 Provide dressing-room for females.
- 1 Provide dressing-room.
- 2 Clean halls or stairs.
- 1 Paint or whitewash halls or stairs.
- 4 Provide lunch-room, other than that reserved for females.
- 2 Provide additional water-closet facilities.
- 9 Clean water-closet.
- 2 Provide or use disinfectant for water-closet.
- 1 Provide lock and key for door of women's water-closet.
- 3 Repair or rebuild water-closet.
- 1 Provide screen for water-closet.
- 6 Provide separate water-closets for each sex.
- 3 Place signs designating water-closets.
- 1 Provide water-closet.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Orders concerning water-closets, not elsewhere specified.
- 18 Clean workroom.
- 8 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.
- 1 Orders concerning workrooms, not elsewhere specified.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Provide rubber mat or wood platform at switch-board.
- 18 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 24 Guard shafting, exclusive of set-screws.
- 1 Guard set-screws, bolts, nuts and keys.
- 5 Provide skirt-boards.
- 1 Case in unused sides of elevator car.

Protection from Fire.

- 1 Keep doors and windows unlocked during working hours.
- 1 Close window openings.
- 1 Provide panic-proof hardware.
- 3 Swing exit doors outward.
- 2 Alter or repair doors or windows.
- 2 Provide new ground floor exits.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Provide access to fire-escape by structural change.
- 1 Clear hallway to exits.
- 9 Clear passage to fire-escape, exclusive of hall.
- 2 Remove obstruction on fire-escape.
- 2 Paint fire-escape.
- 2 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 1 Orders concerning fire-escapes, not elsewhere specified.
- 1 Orders concerning electric wiring.
- 6 Provide fire-extinguisher.
- 4 Remove rubbish.
- 3 Remove combustibles.
- 1 Remove hose from gas stoves.
- 1 Install standpipe and hose.
- 1 Provide water and pails.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 22 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

CLOTHING, WOMEN'S.

(165 establishments inspected.)

Children, Minors and Women.

- 16 Keep and post register of children.
- 10 Post child and minor labor notices.
- 37 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Discharge girls under 16.
- 9 Secure school certificates for girls under 18.
- 3 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 3 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 14 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 2 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 5 Provide ventilation where system is not used.
- 3 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 2 Clean air-shafts, cellars or yards.
- 2 Provide sanitary drinking fountain.
- 5 Clean or clear dressing-room.
- 2 Provide screen or door for dressing-room.
- 13 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 2 Clean halls or stairs.
- 1 Provide lunch-room, other than that reserved for females.
- 3 Clean lunch-room.
- 1 Orders concerning lunch-rooms, not elsewhere specified.
- 2 Clean wash-room.
- 1 Provide sink or water in wash-room.
- 1 Provide wash-room or washing facilities.
- 2 Provide additional water-closet facilities.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 6 Clean water-closet.
- 3 Provide or use disinfectant for water-closet.
- 1 Provide lock and key for door of women's water-closet.
- 3 Build or extend water-closet partition or provide cover for top of water-closet.
- 6 Provide separate water-closets for each sex.
- 2 Place signs designating water-closets.
- 2 Provide water-closet.
- 10 Clean workroom.
- 1 Repair plaster of workroom.
- 2 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 9 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 15 Guard shafting, exclusive of set-screws.
- 5 Provide skirt-boards.

Protection from Fire.

- 3 Keep doors and windows unlocked during working hours.
- 1 Swing screened hinged sash outward.
- 1 Alter or repair doors or windows.
- 8 Clear passage to fire-escape, exclusive of hall.
- 3 Remove obstructions on fire-escape.
- 2 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Remove combustibles.

Miscellaneous Orders.

- 9 Orders, instructional.

CLOTHING, NOT OTHERWISE CLASSIFIED.

(77 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 3 Post child and minor labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 5 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment that requires constant standing of girls 16 but under 18.
- 1 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 1 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 2 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Orders concerning girls 18 but under 21, not elsewhere specified.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided..
- 1 Orders concerning women, not elsewhere specified.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 4 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair ventilation system.
- 2 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 4 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide additional water-closet facilities.
- 1 Repair or rebuild water-closet.
- 1 Provide water-closet.
- 2 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide guards for machinery, not elsewhere specified.
- 2 Provide skirt-boards.
- 1 Prohibit removal of guards.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Remove doors.
- 2 Swing exit doors outward.
- 1 Alter or repair doors or windows.
- 2 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 2 Provide access to fire-escape by structural change.
- 3 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-escape.
- 3 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Remove hose from gas stoves.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Orders, instructional.

COTTON GOODS AND COTTON SMALL WARES.

(25 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide screen or door for dressing-room.
- 1 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Repair or rebuild water-closet.
- 2 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 6 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Provide skirt-boards.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

FLAGS, BANNERS AND EMBLEMS.

(19 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 3 Post child and minor labor notices.
- 1 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.

General Safety.

- 3 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 2 Provide ventilation where system is not used.

Sanitation, Etc.

- 5 Provide sanitary drinking-fountain.
- 1 Clean or clear dressing-room.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Orders concerning water-closets, not elsewhere specified.

Dangerous Machinery and Processes.

- 3 Provide rubber mat or wood platform at switch-board.
- 2 Guard motors, dynamos, exciters and transformers.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard fly- or drive-wheels.
- 2 Provide skirt-boards.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Provide standard fire-proof doors.
- 1 Provide metal frame and sash and wire glass windows.
- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Paint fire-escape.
- 5 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Remove rubbish.
- 1 Remove combustibles.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 2 Orders, instructional.

FURNISHING GOODS, MEN'S.
(21 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.
- 2 Provide lunch-room and allow 30 minutes for lunch.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard stamping, shearing and punching machines.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Provide fire-escape.

Miscellaneous Orders.

- 2 Orders, instructional.

HATS, MEN'S AND BOYS'.
(32 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 2 Post child and minor labor notices.
- 6 Post female labor notices.
- 2 Secure school certificates for girls under 18.
- 6 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 6 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 3 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 3 Clean or clear dressing-room.
- 3 Provide dressing-room for females.
- 2 Clean water-closet.
- 1 Provide door for water-closet.
- 1 Repair or rebuild water-closet.
- 3 Provide separate water-closets for each sex.
- 5 Clean workroom.
- 5 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 2 Guard shafting, exclusive of set-screws.
- 1 Provide skirt-boards.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Clear hallway to exits.
- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

HOME WORKSHOPS.

(79 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 5 Post female labor notices.
- 1 Discharge girls under 16.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 2 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 2 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 2 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 2 Stop employment of girls 18 but under 21 more than 6 days per week.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 6 Stop employment of females over 18 more than 10 hours per day.
- 6 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Abandon building until required changes are completed.

Sanitation, Etc.

- 20 Provide sanitary drinking fountain.
- 2 Provide individual drinking cups.
- 1 Clean or clear dressing-room.
- 1 Provide or repair plumbing.
- 1 Clean water-closet.
- 14 Provide separate water-closets for each sex.
- 1 Provide water-closet.
- 8 Clean workroom.
- 1 Prohibit living or sleeping in workroom.
- 2 Paint, paper or whitewash workroom.
- 1 Provide clean or repair plumbing or sinks of workroom.
- 5 Remove refuse from workroom.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 1 Guard belting and pulleys.
- 10 Guard shafting, exclusive of set-screws.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 5 Orders, instructional.

HOSIERY AND KNIT GOODS.
(49 establishments inspected.)

Children, Minors and Women.

- 4 Keep and post register of children.
- 5 Post child and minor labor notices.
- 4 Post female labor notices.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Discharge girls under 16.
- 5 Secure school certificates for girls under 18.
- 3 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 3 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 3 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 2 Stop employment of females over 18 more than 54 hours per week.
- 6 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 2 Provide, extend or repair handrails for stairways.
- 1 Orders concerning stairways, not elsewhere specified.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide door for water-closet.
- 2 Repair or rebuild water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 10 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 6 Guard emery wheels.
- 3 Guard extractors.
- 1 Guard rolls and calenders.
- 1 Provide guards for machinery, not elsewhere specified.
- 7 Guard set-screws, bolts, nuts and keys.
- 2 Provide skirt-boards.
- 1 Orders concerning condition of guards, not elsewhere specified.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Swing exit doors outward.
- 1 Provide access to fire-escape by structural change.
- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Re-charge fire-extinguisher.

Miscellaneous Orders.

- 5 Orders, instructional.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

MILLINERY.

(46 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 3 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Make general structural repairs on building.
- 2 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Paint or whitewash halls or stairs.
- 1 Clean wash-room.
- 2 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 1 Guard belting and pulleys.
- 3 Guard shafting, exclusive of set-screws.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 3 Clear passage to fire-escape, exclusive of hall.
- 3 Provide fire-escape.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Miscellaneous Orders.*

- 5 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

TAILORING AND DRESSMAKING.
(110 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 1 Post child and minor labor notices.
- 3 Post female labor notices.
- 1 Discharge girls under 16.
- 4 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 2 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 1 Provide individual drinking cups.
- 1 Provide dressing-room for females.
- 2 Repair or rebuild water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.
- 2 Provide water-closet.
- 6 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.
- 3 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.

Protection from Fire.

- 1 Close window openings.
- 2 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-escape.
- 1 Provide fire-extinguisher.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Miscellaneous Orders.*

- 9 Orders, instructional.

WOOLEN AND WORSTED GOODS.

(22 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 2 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Discharge boys under 15.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 2 Discharge girls under 16.
- 1 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment that requires constant standing of girls 16 but under 18.
- 1 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 1 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 2 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 3 Allow 1 hour for lunch where separate lunch-room is not provided.
- 3 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

TABLE I — CONTINUED.

TEXTILES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Provide sink or water in dressing-room.
- 2 Provide dressing-room.
- 1 Provide or repair drainage or spouting.
- 1 Clean water-closet.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 7 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 3 Guard emery wheels.
- 1 Guard saws.
- 1 Guard spinning machines.
- 1 Guard wood-working machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Provide fire-escape.

Miscellaneous Orders.

- 2 Orders, instructional.

TEXTILES, NOT OTHERWISE CLASSIFIED.

(29 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 2 Post female labor notices.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Provide seats for women.

TABLE I — CONTINUED.

TEXTILES — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 3 Repair or renew floors.
- 1 Cover floor openings.
- 1 Make general structural repairs on building.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Provide, extend or repair handrails for stairways.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 6 Provide sanitary drinking fountain.
- 3 Provide dressing-room for females.
- 1 Provide sink or water in dressing-room.
- 2 Provide adjacent dressing-room and water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closets for each sex.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 2 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 11 Guard belting and pulleys.
- 10 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard boring, drilling and reaming machines.
- 3 Guard emery wheels.
- 2 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide fire-escape.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I — CONTINUED.
TOBACCO MANUFACTURES.
(324 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

CHEWING AND SMOKING TOBACCO.
(8 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Secure school certificates for girls under 18.

General Safety.

- 1 Repair or renew floors.

Ventilation and Over-Crowding.

- 2 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair heating system.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 2 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide door for water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Place signs designating water-closets.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Case in or otherwise guard unused sides of shafts or openings.

CIGARS AND CIGARETTES.
(223 establishments inspected.)

Children, Minors and Women.

- 8 Keep and post register of children.
- 6 Post child and minor labor notices.
- 4 Post female labor notices.
- 1 Discharge girls under 16.
- 9 Secure school certificates for girls under 18.
- 10 I. C.

TABLE I — CONTINUED.

TOBACCO MANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 4 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 4 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 4 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 11 Provide, extend or repair handrails for stairways.
- 1 Remove obstacles from stairways.
- 1 Repair, re-arrange or remove stairways.
- 1 Repair stairway treads.
- 1 Orders concerning stairways, not elsewhere specified.

Lighting.

- 2 Provide light for water-closet.

Ventilation and Over-Crowding.

- 3 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.
- 3 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 10 Provide sanitary drinking fountain.
- 3 Clean or clear dressing-room.
- 10 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 1 Paint or whitewash halls or stairs.
- 1 Provide lunch-room, other than that reserved for females.
- 7 Provide additional water-closet facilities.
- 8 Clean water-closet.
- 3 Provide or use disinfectant for water-closet.
- 2 Provide door for water-closet.
- 1 Provide lock and key for door of women's water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Repair or rebuild water-closet.
- 7 Provide separate water-closets for each sex.
- 4 Place signs designating water-closets.

TABLE I—CONTINUED.

TOBACCO MANUFACTURES—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 3 Provide water-closet.
- 2 Clean workroom.
- 7 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 2 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard saws.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Keep doors and windows unlocked during working hours.
- 1 Provide panic-proof hardware.
- 1 Swing screened hinged sash outward.
- 3 Swing exit doors outward.
- 2 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 2 Place signs or lights over exits.
- 1 Provide access to fire-escape by structural change.
- 2 Provide slide-ladder or suspended stairway.
- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Remove obstruction on fire-escape.
- 3 Paint fire-escape.
- 6 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 7 Provide fire-extinguisher.
- 3 Re-charge fire-extinguisher.
- 1 Remove hose from gas stoves.

Miscellaneous Orders.

- 5 Orders, instructional.

HANDLERS.

(93 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 9 Post child and minor labor notices.
- 1 Post female labor notices.

TABLE I — CONTINUED.

TOBACCO MANUFACTURES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 7 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 2 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 3 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Provide seats for women.

General Safety.

- 1 Abandon part of building permanently.
- 4 Repair or renew floors.
- 1 Make general structural repairs on building.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 34 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 2 Provide dressing-room for females.
- 1 Provide sink or water in dressing-room.
- 5 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Clean halls or stairs.
- 2 Provide lunch-room, other than that reserved for females.
- 3 Clean water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 5 Repair or rebuild water-closet.
- 1 Provide screen for water-closet.
- 1 Provide separate water-closets for each sex.
- 3 Place signs designating water-closets.
- 1 Orders concerning water-closets, not elsewhere specified.

Dangerous Machinery and Processes.

- 10 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 5 Guard cog, gear and friction wheels.

TABLE I — CONTINUED.

TOBACCO MANUFACTURES — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard sprocket and chain belt.
- 2 Guard set-screws, bolts, nuts and keys.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 3 Case in unused sides of elevator car.
- 1 Guard elevator ledges.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 2 Swing exit doors outward.
- 1 Provide access to fire-escape by structural change.
- 1 Paint fire-escape.
- 1 Install standpipe and hose.

Miscellaneous Orders.

- 3 Orders, instructional.

VEHICLES FOR LAND TRANSPORTATION.

(333 establishments inspected.)

AUTOMOBILES, INCLUDING BODIES AND PARTS.

(100 establishments inspected.)

Children, Minors and Women.

- 2 Post child and minor labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 7 Repair or renew floors.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 9 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.
- 1 Orders concerning stairways, not elsewhere specified.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 13 Provide sanitary drinking fountain.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide wash-room or washing facilities.
- 3 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Repair or rebuild water-closet.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 5 Provide blower system or exhaust fans.
- 5 Repair, alter or connect blower system or exhaust fans.
- 4 Remove products of combustion, poisonous gas or dust.
- 7 Provide rubber mat or wood platform at switch-board.
- 1 Guard engines, exclusive of fly-wheels.
- 2 Guard motors, dynamos, exciters and transformers.
- 22 Guard belting and pulleys.
- 28 Guard cog, gear and friction wheels.
- 22 Guard shafting, exclusive of set-screws.
- 26 Guard emery wheels.
- 9 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard polishing and buffing machinery, exclusive of emery wheels.
- 15 Guard saws.
- 7 Guard stamping, shearing and punching machines.
- 1 Guard wood-working machinery, not elsewhere specified.
- 3 Keep dangerous machinery in good order.
- 1 Provide guards for machinery, not elsewhere specified.
- 2 Guard fly- or drive-wheels.
- 19 Guard set-screws, bolts, nuts and keys.
- 2 Provide skirt-boards.
- 2 Keep guards in good order.
- 4 Prohibit removal of guards.
- 1 Orders concerning condition of guards, not elsewhere specified.
- 3 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Case in unused sides of elevator car.
- 3 Guard elevator ledges.
- 2 Provide screen at top of elevator or hoist.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 2 Paint fire-escape.
- 2 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Install standpipe and hose.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 3 Orders, instructional.

CARRIAGES AND SLEDS, CHILDREN'S.

(7 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment that requires constant standing of girls 18 but under 21.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 1 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 2 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Clean workroom.
- 1 Provide receptacles for refuse in workroom.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas and dust.
- 3 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 3 Guard saws.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Guard stamping, shearing and punching machines.
- 1 Keep dangerous machinery in good order.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.

Miscellaneous Orders.

- 1 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

CARRIAGES, WAGONS AND MATERIALS.

(192 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.
- 5 Discharge boys under 15.
- 6 Secure school certificates for boys under 16.
- 5 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 5 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 5 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 4 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 4 Discharge girls under 16.
- 6 Secure school certificates for girls under 18.
- 5 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 5 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 5 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 5 Stop employment of girls 16 but under 18 more than 6 days per week.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 8 Repair or renew floors.
- 1 Make general structural repairs on building.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 12 Provide, extend or repair handrails for stairways.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Lighting.

- 1 Provide light for workroom.

Ventilation and Over-Crowding.

- 2 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 23 Provide sanitary drinking fountain.
1 Clean or clear dressing-room.
1 Provide dressing-room for females.
2 Provide adjacent dressing-room and water-closet.
2 Provide wash-room or washing facilities.
2 Provide additional water-closet facilities.
9 Provide or use disinfectant for water-closet.
1 Build or extend water-closet partition or provide cover for top of water-closet.
2 Repair or rebuild water-closet.
2 Provide separate water-closets for each sex.
1 Discontinue use of outside closet and provide equivalent inside facilities.
1 Provide water-closet.
3 Clean workroom.
13 Paint, paper or whitewash workroom.
1 Repair plaster of workroom.
3 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 6 Provide blower system or exhaust fans.
14 Repair, alter or connect blower system or exhaust fans.
2 Remove products of combustion, poisonous gas or dust.
1 Guard engines, exclusive of fly-wheels.
1 Guard motors, dynamos, exciters and transformers.
39 Guard belting and pulleys.
1 Provide belt shifter or loose pulley.
42 Guard cog, gear and friction wheels.
20 Guard shafting, exclusive of set-screws.
1 Guard sprocket and chain belt.
2 Guard boring, drilling and reaming machines.
27 Guard emery wheels.
1 Guard wood lathes.
17 Guard planers, shapers, slotters, facers and jointers.
2 Guard polishing and buffing machinery, exclusive of emery wheels.
2 Guard rolls and calenders.
36 Guard saws.
1 Guard stamping, shearing and punching machines.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Guard universal wood-workers.
- 2 Guard wood-working machinery, not elsewhere specified.
- 6 Guard fly- or drive-wheels.
- 36 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 15 Prohibit removal of guards.
- 2 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 4 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Clean elevator or hoist.
- 1 Guard elevator ledges.
- 1 Repair elevator, hoist or conveyor.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Place signs or lights over exits.
- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Paint fire-escape.
- 3 Provide fire-escape.
- 7 Provide fire-extinguisher.
- 1 Provide water and pails.

Miscellaneous Orders.

- 1 Orders, instructional.
- 4 Orders, miscellaneous, not elsewhere specified.

CARS, STEAM RAILROAD.

(11 establishments inspected.)

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair, re-arrange or remove stairway.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide individual lockers in dressing-room.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Repair, alter or connect blower system or exhaust fans.
- 4 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
2	Guard motors, dynamos, exciters and transformers.
3	Guard belting and pulleys.
6	Guard cog, gear and friction wheels.
3	Guard shafting, exclusive of set-screws.
1	Guard boring, drilling and reaming machines.
6	Guard emery wheels.
1	Guard metal lathes.
1	Guard planers, shapers, slotters, facers and jointers.
4	Guard saws.
1	Guard screw-making and threading machines.
2	Guard stamping, shearing and punching machines.
1	Hook up crane chains when not in use.
1	Provide hooks or flanges for ladles, pans, flasks or boxes used in connection with cranes.
1	Keep dangerous machinery in good order.
5	Guard fly- or drive-wheels.
1	Provide railed platform for oiling or working.
5	Guard set-screws, bolts, nuts and keys.

Miscellaneous Orders.

- 1 Orders, instructional.

CARS, STREET RAILROAD.

(3 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
1 Provide, extend or repair-guard rail for floor opening or platform.
1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
1 Repair, alter or connect blower system or exhaust fans.
1 Provide rubber mat or wood platform at switch-board.
1 Guard engines, exclusive of fly-wheels.
2 Guard belting and pulleys.
2 Guard cog, gear and friction wheels.
2 Guard shafting, exclusive of set-screws.
1 Guard emery wheels.
1 Guard planers, shapers, slotters, facers and jointers.
2 Guard saws.
1 Guard fly- or drive-wheels.
1 Prohibit removal of guards.

TABLE I — CONTINUED.

VEHICLES FOR LAND TRANSPORTATION — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

VEHICLES FOR LAND TRANSPORTATION, NOT OTHERWISE CLASSIFIED.
(20 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Discharge boys under 15.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 15 but under 16 more than 6 days per week.

General Safety.

- 1 Repair or renew floors.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Repair or rebuild water-closet.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 5 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 4 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard mills and mixers.
- 2 Guard planers, shapers, slotters, facers and jointers.
- 5 Guard saws.
- 1 Guard wood-working machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.

Protection from Fire.

- 2 Provide fire-extinguisher.

TABLE I—CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED.

(759 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

AGRICULTURAL IMPLEMENTS.

(43 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.

General Safety.

- 2 Repair or renew floors.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 2 Repair stairway treads.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide wash-room or washing facilities.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.
- 1 Paint, paper or whitewash workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 1 Repair, alter or connect blower system or exhaust fans.
- 1 Prohibit use of salamander.
- 1 Provide rubber mat or wood platform at switch-board.
- 1 Orders concerning motors and engines, not elsewhere specified.
- 7 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 9 Guard cog, gear and friction wheels.
- 2 Guard boring, drilling and reaming machines.
- 4 Guard emery wheels.
- 4 Guard planers, shapers, slotters, facers and jointers.
- 6 Guard saws.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Guard wood-working machinery, not elsewhere specified.
2	Guard fly- or drive-wheels.
8	Guard set-screws, bolts, nuts and keys.
2	Prohibit removal of guards.
2	Provide automatic gates or floor doors for elevators, hoists or conveyors.
1	Repair automatic gates or floor doors for elevators, hoists or conveyors.
1	Guard elevator ledges.

Protection from Fire.

- 1 Re-charge fire-extinguisher.

Miscellaneous Orders.

- 2 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

BRUSHES AND BROOMS.

(34 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 5 Post child and minor labor notices.
- 1 Discharge boys under 15.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Secure school certificates for girls under 18.
- 4 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 3 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 6 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide dressing-room.
- 1 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 1 Clean workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 1 Provide respirators.
- 5 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard power presses.
- 2 Guard saws.
- 4 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Remove obstructions on fire-escape.
- 3 Provide fire-extinguisher.

Miscellaneous Orders.

- 6 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

ELECTRICAL MACHINERY, APPARATUS AND SUPPLIES.

(99 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 2 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 2 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 2 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch, pending completion of lunch-room.
- 4 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Post danger signs or provide signals.
- 4 Repair or renew floors.
- 1 Cover floor openings.
- 4 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide additional inside stairways.
- 9 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 9 Provide sanitary drinking fountain.
- 3 Provide dressing-room for females.
- 1 Provide lunch-room, other than that reserved for females.
- 3 Provide wash-room or washing facilities.
- 1 Provide additional water-closet facilities.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Provide water-closet.
- 2 Clean workroom.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 7 Provide blower system or exhaust fans.
- 3 Repair, alter or connect blower system or exhaust fans.
- 1 Provide goggles.
- 4 Remove products of combustion, poisonous gas or dust.
- 1 Provide respirators.
- 7 Provide rubber mat or wood platform at switch-board.
- 1 Guard engines, exclusive of fly-wheels.
- 2 Guard motors, dynamos, exciters and transformers.
- 31 Guard belting and pulleys.
- 36 Guard cog, gear and friction wheels.

TABLE I—CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 10 Guard shafting, exclusive of set-screws.
- 2 Guard sprocket and chain belt.
- 1 Guard boring, drilling and reaming machines.
- 16 Guard emery wheels.
- 4 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard power press.
- 1 Guard rolls and calenders.
- 17 Guard saws.
- 10 Guard stamping, shearing and punching machines.
- 2 Provide guards for machinery, not elsewhere specified.
- 8 Guard fly- or drive-wheels.
- 12 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Guard elevator ledges.
- 1 Provide warning apparatus for descent of elevator.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 2 Remove hose from gas stoves.

Miscellaneous Orders.

- 1 Orders, miscellaneous, not elsewhere specified.

HOUSE-FURNISHING GOODS, NOT OTHERWISE CLASSIFIED.

(14 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 2 Post female labor notices.
- 2 Secure school certificates for boys under 16.
- 2 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 2 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 2 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 15 but under 16 more than 6 days per week.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide or use disinfectant for water-closet.
- 1 Place signs designating water-closets.
- 1 Provide water-closet.
- 1 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 2 Repair, alter or connect blower system or exhaust fans.
- 5 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard extractors.
- 1 Guard saws.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

ICE, MANUFACTURED.

(63 establishments inspected.)

Children, Minors and Women.

- 1 Discharge boys under 15.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Secure school certificates for girls under 18.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 2 Repair or renew floors.
- 6 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 6 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 3 Provide sanitary drinking fountain.
- 1 Provide screen or door for dressing-room.
- 1 Place signs designating water-closets.
- 2 Provide water-closet.

Dangerous Machinery and Processes.

- 2 Provide rubber mat or wood platform at switch-board.
- 4 Guard engines, exclusive of fly-wheels.
- 9 Guard belting and pulleys.
- 1 Guard sprocket and chain belt.
- 12 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 1 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

INSTRUMENTS, PROFESSIONAL AND SCIENTIFIC.

(14 establishments inspected.)

Children, Minors and Women.

- 1 Post female labor notices.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 2 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.

TABLE I — CONTINUED.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Guard emery wheels.
- 1 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 2 Guard set-screws, bolts, nuts and keys.

Protection from Fire.

- 1 Provide access to fire-escape by structural change.
- 2 Clear passage to fire-escape, exclusive of hall.

MATTRESSES AND SPRING BEDS.

(42 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Discharge girls under 16.
- 3 Secure school certificates for girls under 18.
- 1 Stop employment that requires constant standing of girls 16 but under 18.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Provide additional inside stairways.
- 7 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 7 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 2 Provide additional water-closet facilities.
- 2 Clean water-closet.
- 2 Provide or use disinfectant for water-closet
- 3 Provide separate water-closets for each sex
- 4 Clean workroom.
- 3 Paint, paper or whitewash workroom
- 1 Repair plaster of workroom.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 3 Provide blower system or exhaust fans.
- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 1 Provide respirators.
- 2 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 13 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 11 Guard cog, gear and friction wheels.
- 5 Guard shafting, exclusive of set-screws.
- 4 Guard emery wheels.
- 1 Guard saws.
- 1 Guard sewing machines.
- 2 Guard stamping, shearing and punching machines.
- 1 Provide guards for machinery, not elsewhere specified.
- 6 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 1 Provide skirt-boards.
- 1 Prohibit removal of guards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 3 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Provide standard fire-proof doors.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries and balconies.
- 2 Clear passage to fire-escape, exclusive of hall.
- 2 Provide fire-escape.
- 2 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Provide water and pails.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Label mattresses.
- 3 Orders, instructional.

MODELS AND PATTERNS.

(66 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 2 Provide, extend or repair handrails for stairways.
- 1 Orders concerning safety of surroundings, not elsewhere specified.

Sanitation, Etc.

- 6 Provide sanitary drinking fountain.
- 1 Provide sink or water in wash-room.
- 1 Provide or use disinfectant for water-closet.
- 3 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 1 Repair plaster of workroom.
- 2 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 5 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 11 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 7 Guard shafting, exclusive of set-screws.
- 10 Guard emery wheels.
- 6 Guard planers, shapers, slotters, facers and jointers.
- 24 Guard saws.
- 4 Guard stamping, shearing and punching machines.
- 3 Guard wood-working machinery, not elsewhere specified.
- 1 Guard fly- or drive-wheels.
- 12 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 4 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Repair elevator, hoist or conveyor.

MUSICAL INSTRUMENTS — PIANOS, ORGANS AND MATERIALS.

(24 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.

General Safety.

- 3 Provide, extend or repair handrails for stairways.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Paint, paper or whitewash workroom.
- 2 Provide towels in workroom.

Dangerous Machinery and Processes.

- 2 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 6 Guard belting and pulleys.
- 3 Guard cog, gear and friction wheels.
- 5 Guard shafting, exclusive of set-screws.
- 3 Guard planers, shapers, slotters, facers and jointers.
- 7 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Paint fire-escape.
- 2 Provide fire-escape.
- 1 Provide fire-extinguisher,

ROOFING.

(20 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for girls under 18.

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.

Sanitation, Etc.

- 7 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.
- 2 Provide or use disinfectant for water-closet.
- 1 Clean workroom.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 5 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard saws.
- 3 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists and conveyors.

RUBBER GOODS.

(68 establishments inspected.)

Children, Minors and Women.

- 4 Keep and post register of children.
- 3 Post child and minor labor notices.
- 4 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch, pending completion of lunch-room.
- 4 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 7 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Alter or repair heating system.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 2 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 2 Clean halls or stairs.
- 1 Paint or whitewash halls or stairs.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 4 Provide rubber mat or wood platform at switch-board.
- 1 Guard air compressors.
- 2 Guard engines, exclusive of fly-wheels.
- 3 Guard motors, dynamos, exciters and transformers.
- 12 Guard belting and pulleys.
- 13 Guard cog, gear and friction wheels.
- 9 Guard shafting, exclusive of set-screws.
- 3 Guard sprocket and chain belt.
- 4 Guard emery wheels.
- 1 Guard mills and mixers.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard power presses.
- 2 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 1 Provide guards for machinery, not elsewhere specified.
- 5 Guard fly- or drive-wheels.
- 10 Guard set-screws, bolts, nuts and keys.
- 3 Provide skirt-boards.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.
- 2 Guard elevator ledges.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Provide standard fire-proof doors.
- 1 Provide new ground floor exits.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 2 Provide fire-extinguisher.
- 2 Remove hose from gas stoves.

Miscellaneous Orders.

- 2 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

SHIP BUILDING, INCLUDING BOAT BUILDING.

(13 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 4 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide additional water-closet facilities.
- 2 Provide water-closet.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 5 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 5 Guard cog, gear and friction wheels.
- 3. Guard shafting, exclusive of set-screws.
- 1 Guard boring, drilling and reaming machines.
- 3 Guard emery wheels.
- 3 Guard planers, shapers, slotters, facers and jointers.
- 8 Guard saws.
- 1 Keep dangerous machinery in good order.
- 1 Provide guards for machinery, not elsewhere specified.
- 3 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Provide fire-extinguisher.
- 1 Provide water and pails.

SIGNS AND ADVERTISING NOVELTIES.

(49 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Allow 1 hour for lunch, pending completion of lunch-room.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Repair or renew floors.
- 1 Make general structural repairs on building.
- 1 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 6 Provide sanitary drinking fountain.
- 5 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Provide lunch-room, other than that reserved for females.
- 2 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 3 Provide or use disinfectant for water-closet.
- 1 Remove closet to greater distance from shop.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 6 Guard belting and pulleys.
- 7 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of setscrews.
- 2 Guard power presses.
- 4 Guard saws.
- 4 Guard stamping, shearing and punching machines.
- 4 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Keep doors and windows unlocked during working hours.
- 2 Clear passage to fire-escape, exclusive of hall.
- 3 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, miscellaneous, not elsewhere specified.

SPORTING AND ATHLETIC GOODS.

(11 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.

General Safety.

- 2 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide lunch-room, other than that reserved for females.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard wood lathes.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 2 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.

Protection from Fire.

- 1 Remove obstructions on fire-escape.

STATIONERY GOODS, NOT OTHERWISE CLASSIFIED.

(13 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Provide seats for women.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 1 Provide, extend or repair handrails for stairways.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
1 Guard belting and pulleys.
1 Guard cog, gear and friction wheels.
1 Guard sprocket and chain belt.
1 Guard emery wheels.
1 Guard planers, shapers, slotters, facers and jointers.
1 Guard saws.
1 Guard stamping, shearing and punching machines.
1 Provide guards for machinery, not elsewhere specified.
1 Guard set-screws, bolts, nuts and keys.
1 Guard elevator ledges.

Miscellaneous Orders.

- 1 Orders, instructional.

SURGICAL APPLIANCES AND ARTIFICIAL LIMBS.

(7 establishments inspected.)

Children, Minors and Women.

- 1 Discharge girls under 16.
1 Secure school certificates for girls under 18.
1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
1 Stop employment of girls 16 but under 18 more than 6 days per week.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
1 Provide sanitary drinking fountain.
1 Clean or clear dressing-room.
1 Provide dressing-room for females.
1 Provide lunch-room, other than that reserved for females.
1 Provide or use disinfectant for water-closet.
1 Clean work-room.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Dangerous Machinery and Processes.

- 3 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard emery wheels.
- 1 Guard stamping, shearing and punching machines.

Protection from Fire.

- 1 Remove doors.

TOYS AND GAMES.

(18 establishments inspected.)

Children, Minors and Women.

- 4 Post child and minor labor notices.
- 2 Post female labor notices.
- 1 Secure school certificates for boys under 16.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide lunch-room, other than that reserved for females.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 2 Guard emery wheels.
- 1 Guard saws.
- 3 Guard stamping, shearing and punching machines.
- 1 Guard elevator ledges.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 1 Remove hose from gas stoves.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

UMBRELLAS AND CANES.

(7 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 3 Post child and minor labor notices.
- 2 Post female labor notices.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Provide lunch-room and allow 30 minutes for lunch.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide dressing-room for females.
- 1 Provide additional water-closet facilities.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 1 Guard emery wheels.
- 3 Guard saws.
- 1 Guard set-screws, bolts, nuts and keys.

WASHING MACHINES AND CLOTHES WRINGERS.

(11 establishments inspected.)

Children, Minors and Women.

- 1 Secure school certificates for boys under 16.
- 1 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.

General Safety.

- 1 Cover floor openings.

Sanitation, Etc.

- 2 Provide sanitary drinking fountain.
- 1 Provide additional water-closet facilities.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 1 Guard engines, exclusive of fly-wheels.
- 4 Guard belting and pulleys.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 3 Guard cog, gear and friction wheels.
- 5 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard saws.
- 1 Guard universal woodworkers.
- 1 Guard fly- or drive-wheels.
- 5 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.

Protection from Fire.

- 1 Remove hose from gas stoves.

MISCELLANEOUS INDUSTRIES, NOT OTHERWISE CLASSIFIED.

(143 establishments inspected.)

Children, Minors and Women.

- 3 Keep and post register of children.
- 6 Post child and minor labor notices.
- 1 Post female labor notices.
- 1 Discharge boys under 15.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 2 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Discharge girls under 16.
- 3 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 2 Stop employment of females over 18 more than 54 hours per week.
- 2 Allow 1 hour for lunch where separate lunch-room is not provided.
- 1 Provide seats for women.

General Safety.

- 2 Repair or renew floors.
- 1 Cover floor openings.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 3 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for halls or stairs.
- 1 Provide light for workroom.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 18 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 1 Provide dressing-room for females.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 3 Provide additional water-closet facilities.
- 7 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 1 Provide separate water-closet for each sex.
- 2 Provide water-closet.
- 3 Clean workroom.
- 2 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 1 Provide rubber mat or wood platform at switch-board.
- 18 Guard belting and pulleys.
- 18 Guard cog, gear and friction wheels.
- 4 Guard shafting, exclusive of set-screws.
- 6 Guard emery wheels.
- 2 Guard extractors.
- 1 Guard mills and mixers.
- 1 Guard power presses.
- 1 Guard pumps.
- 1 Guard rolls and calenders.
- 7 Guard saws.
- 4 Guard stamping, shearing and punching machines.
- 1 Guard ventilating or exhaust machines.
- 1 Provide guards for machinery, not elsewhere specified.
- 8 Guard fly- or drive-wheels.
- 11 Guard set-screws, bolts, nuts and keys.
- 1 Provide skirt-boards.
- 1 Prohibit removal of guards
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

TABLE I — CONTINUED.

MANUFACTURES, NOT OTHERWISE CLASSIFIED — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Remove bars, grating or screen from doors or windows.
- 1 Keep doors and windows unlocked during working hours.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Orders concerning exits, not elsewhere specified.
- 1 Provide access to fire-escape by structural change.
- 2 Clear passage to fire-escape, exclusive of hall.
- 1 Remove obstructions on fire-escape.
- 3 Provide fire-escape.
- 4 Provide fire-extinguisher.
- 2 Remove hose from gas stoves.

Miscellaneous Orders.

- 5 Orders, instructional.

SERVICE.

(5,388 establishments inspected.)

AMUSEMENT PARKS.

(77 establishments inspected.)

Children, Minors and Women.

- 6 Post child and minor labor notices.
- 1 Discharge boys under 15.
- 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 15 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 1 Stop employment of girls 18 but under 21 more than 6 days per week.
- 9 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 2 Abandon building permanently.
- 2 Abandon building until required changes are completed.
- 1 Repair or renew floors.
- 4 Make general structural repairs on building.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide railed platform and steps at ground exit.
- 3 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Lighting.

- 1 Provide light for halls, or stairs.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 1 Provide water-closet.

Protection from Fire.

- 2 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Restrict class of entertainment.
- 1 Keep doors and windows unlocked during working hours.
- 6 Provide panic-proof hardware.
- 1 Swing screened hinged sash outward.
- 3 Swing exit doors outward.
- 1 Provide metal frame and sash and wire glass windows.
- 1 Provide gradient.
- 3 Provide new ground floor exits.
- 3 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 6 Place signs or lights over exits.
- 1 Provide access to fire-escape by structural change.
- 1 Alter or repair fire-escape.
- 11 Provide fire-extinguisher.
- 1 Remove rubbish.
- 1 Attach hose to standpipe.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 4 Orders, instructional.

CHURCHES.

(976 establishments inspected.)

General Safety.

- 1 Abandon building permanently.
- 1 Abandon part of building permanently.
- 1 Build new chimneys, flues or stacks.
- 5 Change or repair chimneys, flues or stacks.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Orders concerning chimneys, flues or stacks, not elsewhere specified.
- 7 Repair or renew floors.
- 1 Cover floor openings.
- 23 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Repair or renew roof.
- 18 Provide railed platform and steps at ground exit.
- 6 Orders concerning minor repairs, not elsewhere specified.
- 96 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 6 Provide ventilation system.
- 2 Alter or repair ventilation system.
- 1 Orders concerning ventilation and over-crowding, not elsewhere specified.

Heating.

- 6 Provide heating system.
- 9 Alter or repair heating system.
- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 8 Clean air-shafts, cellars or yards.
- 1 Clean halls or stairs.
- 1 Provide or repair drainage or spouting.
- 1 Repair or rebuild water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 5 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 5 Remove products of combustion, poisonous gas or dust.

Protection from Fire.

- 1 Change aisles.
- 8 Cover heating pipes.
- 80 Cover furnaces or fuel rooms.
- 27 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Swing hinged screens outward.
- 4 Provide standard fireproof doors.
- 93 Provide panic-proof hardware.
- 218 Swing exit doors outward.
- 1 Alter or repair doors or windows.
- 22 Provide new ground floor exits.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 6 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Fireproof stairways.
- 4 Place signs or lights over exits.
- 3 Fasten chairs together.
- 11 Fasten chairs to floor.
- 1 Paint fire-escape.
- 12 Provide fire-escape.
- 1 Orders concerning electric wiring.
- 260 Provide fire-extinguisher.
- 12 Re-charge fire-extinguisher.
- 24 Remove rubbish.
- 5 Remove combustibles.
- 21 Remove hose from gas stoves.
- 9 Provide water and pails.
- 1 Provide standard machine booth.
- 3 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 6 Submit building plans.

GARAGES.

(152 establishments inspected.)

Children, Minors and Women.

- 1 Discharge boys under 15.

General Safety.

- 4 Repair or renew floors.
- 3 Make general structural repairs on building.
- 4 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 14 Provide, extend or repair handrails for stairways.
- 1 Repair stairway treads.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Sanitation, Etc.*

- 6 Provide sanitary drinking fountain.
- 1 Provide or repair drainage or spouting.
- 1 Provide additional water-closet facilities.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Remove products of combustion, poisonous gas or dust.
- 2 Guard engines, exclusive of fly-wheels.
- 12 Guard belting and pulleys.
- 30 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 12 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard saws.
- 1 Guard wood-working machinery, not elsewhere specified.
- 19 Guard fly- or drive-wheels.
- 10 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 6 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 6 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Repair elevator, hoist or conveyor.

Protection from Fire.

- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Orders concerning electric wiring.
- 6 Provide fire-extinguisher.
- 1 Remove hose from gas stoves.
- 1 Attach hose to standpipe.

HALLS.

(872 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**General Safety.*

- 6 Abandon building permanently.
- 16 Abandon building until required changes are completed.
- 1 Change or repair chimneys, flues or stacks.
- 7 Repair or renew floors.
- 15 Make general structural repairs on building.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Repair or renew roof.
- 2 Provide railed platform and steps at ground exit.
- 2 Orders concerning minor repairs, not elsewhere specified.
- 131 Provide, extend or repair handrails for stairways.
- 17 Repair, re-arrange or remove stairways.
- 3 Repair stairway treads.
- 6 Orders concerning safety of surroundings, not elsewhere specified.
- 2 Orders concerning general safety, not elsewhere specified.

Lighting.

- 3 Provide light for halls or stairs.

Furnishings.

- 1 Remove seats.

Ventilation and Over-Crowding.

- 1 Provide ventilation system.

Heating.

- 1 Provide heating system.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 3 Provide sanitary drinking fountain.
- 2 Clean halls or stairs.
- 2 Paint or whitewash halls or stairs.
- 1 Clean water-closet.
- 1 Repair or rebuild water-closet.
- 7 Provide separate water-closets for each sex.
- 17 Provide water-closet.
- 1 Clean workroom.
- 2 Paint, paper or whitewash workroom.
- 4 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 3 Remove products of combustion, poisonous gas or dust.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Protection from Fire.*

- 10 Cover furnaces or fuel rooms.
- 4 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Prohibit standing in aisles or spaces.
- 10 Restrict class of entertainment.
- 3 Provide standard fireproof doors.
- 2 Keep doors and windows unlocked during working hours.
- 53 Provide panic-proof hardware.
- 159 Swing exit doors outward.
- 5 Alter or repair doors or windows.
- 1 Orders concerning doors and windows, not elsewhere specified.
- 5 Provide new ground floors exits.
- 31 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 118 Place signs or lights over exits.
- 3 Orders concerning exits, not elsewhere specified.
- 11 Provide access to fire-escape by structural change.
- 9 Provide slide-ladder or suspended stairway.
- 16 Fasten chairs to floor.
- 2 Provide ladder or stairway to roof.
- 10 Clear passage to fire-escape, exclusive of hall.
- 1 Remove obstructions on fire-escape.
- 35 Paint fire-escape.
- 133 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 9 Orders concerning electric wiring.
- 204 Provide fire-extinguisher.
- 22 Re-charge fire-extinguisher.
- 3 Remove scenery.
- 1 Provide roof scuttle.
- 1 Fire-proof proscenium wall.
- 1 Provide life-line.
- 15 Remove rubbish.
- 4 Remove combustibles.
- 13 Remove hose from gas stoves.
- 1 Install standpipe and hose.
- 1 Provide standard machine booth.
- 1 Ventilate machine booth.
- 11 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Submit building plans.
- 2 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

HOSPITALS.

(22 establishments inspected.)

General Safety.

- 4 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Heating.

- 1 Alter or repair heating system.

Dangerous Machinery and Processes.

- 1 Guard motors, dynamos, exciters and transformers.
- 2 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 2 Guard extractors.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard saws.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 3 Cover furnaces or fuel rooms.
- 1 Provide panic-proof hardware.
- 1 Swing screened hinged sash outward.
- 1 Swing exit doors outward.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 2 Place signs or lights over exits.
- 1 Paint fire-escape.
- 2 Provide fire-escape.
- 1 Orders concerning fire-escapes, not elsewhere specified.
- 5 Provide fire-extinguisher.
- 1 Provide or repair slides and cords for motion picture machine.
- 1 Ventilate machine booth.

HOTELS.

(255 establishments inspected.)

Children, Minors and Women.

- 4 Keep and post register of children.
- 4 Post child and minor labor notices.
- 2 Discharge boys under 15.
- 2 Stop employment of boys 16 but under 18 more than 10 hours per day.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 3 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 3 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 3 Discharge girls under 16.
- 4 Secure school certificates for girls under 18.
- 2 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 3 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 8 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 8 Stop employment of girls 16 but under 18 more than 6 days per week.
- 2 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 2 Stop employment of girls 18 but under 21 more than 6 days per week.
- 4 Stop employment of children under 18 at extremely dangerous occupations.

General Safety.

- 2 Abandon building permanently.
- 2 Abandon building until required changes are completed.
- 9 Repair or renew floors.
- 7 Make general structural repairs on building.
- 5 Provide, extend or repair guard-rail for floor opening or platform.
- 8 Repair or renew roof.
- 1 Provide railed platform and steps at ground exit.
- 43 Provide, extend or repair handrails for stairways.
- 5 Repair, re-arrange or remove stairways.
- 1 Repair stairway treads.
- 1 Orders concerning safety of surroundings, not elsewhere specified.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 3 Provide light for halls or stairs.

Ventilation and Over-Crowding.

- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 2 Clean air-shafts, cellars or yards.
- 1 Paint or whitewash halls or stairs.
- 2 Provide or repair drainage or spouting.
- 2 Provide or repair plumbing.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Provide additional water-closet facilities.
- 5 Repair or rebuild water-closet.
- 7 Provide separate water-closets for each sex.
- 4 Place signs designating water-closets.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Orders concerning water-closets, not elsewhere specified.
- 1 Clean workroom.
- 4 Paint, paper or whitewash workroom.
- 2 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 2 Remove products of combustion, poisonous gas or dust.
- 5 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 6 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 2 Guard extractors.
- 4 Guard fly- or drive-wheels.
- 1 Provide railed platform for oiling or working.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning parts of machines, not elsewhere specified.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Provide screen at top of elevator or hoist.

Protection from Fire.

- 11 Cover furnaces or fuel rooms.
- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 5 Keep doors and windows unlocked during working hours.
- 1 Remove doors.
- 11 Swing exit doors outward.
- 1 Alter or repair doors or windows.
- 1 Orders concerning doors and windows, not elsewhere specified.
- 1 Provide new ground floor exits.
- 4 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 51 Place signs or lights over exits.
- 4 Provide slide-ladder or suspended stairway.
- 1 Provide ladder or stairway to roof.
- 5 Clear passage to fire-escape, exclusive of hall.
- 3 Remove obstructions on fire-escape.
- 20 Paint fire-escape.

TABLE I — CONTINUED.

SERVICE — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
42	Provide fire-escape.
1	Orders concerning fire-escapes, not elsewhere specified.
32	Provide fire-extinguisher.
2	Re-charge fire-extinguisher.
2	Provide life-line.
2	Remove rubbish.
2	Remove combustibles.
10	Remove hose from gas stoves.
7	Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 10 Orders, instructional.

INFIRMARIES AND HOMES.

(66 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
 1 Discharge boys under 15.
 1 Secure school certificates for boys under 16.
 1 Stop employment of boys 15 but under 16 more than 8 hours per day.
 1 Stop employment of boys 15 but under 16 more than 48 hours per week.
 1 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
 1 Discharge girls under 16.
 1 Secure school certificates for girls under 18.
 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.

General Safety.

- 1 Abandon building permanently.
 1 Abandon building until required changes are completed.
 1 Change or repair chimneys, flues or stacks.
 8 Repair or renew floors.
 5 Make general structural repairs on building.
 4 Provide, extend or repair guard-rail for floor opening or platform.
 7 Repair or renew roof.
 2 Provide railed platform and steps at ground exit.
 2 Orders concerning minor repairs, not elsewhere specified.
 19 Provide, extend or repair handrails for stairways.
 1 Repair, re-arrange or remove stairways.
 1 Orders concerning general safety, not elsewhere specified.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Lighting.

- 1 Provide light for halls or stairs.

Ventilation and Over-Crowding.

- 1 Alter or repair ventilation system.

Heating.

- 3 Alter or repair heating system.

Sanitation, Etc.

- 1 Clean air-shafts, cellars or yards.
- 1 Provide sanitary drinking fountain.
- 1 Orders concerning drinking water, not elsewhere specified.
- 1 Paint or whitewash halls or stairs.
- 4 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 1 Clean water-closet.
- 1 Provide door for water-closet.
- 1 Provide means of flushing water-closet.
- 6 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 1 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Clean workroom.
- 6 Paint, paper or whitewash workroom.
- 4 Repair plaster of workroom.
- 1 Provide, clean or repair plumbing or sinks of workroom.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 5 Guard belting and pulleys.
- 2 Guard cog, gear and friction wheels.
- 1 Guard emery wheels.
- 5 Guard fly- or drive-wheels.
- 4 Guard set-screws, bolts, nuts and keys.
- 1 Repair elevator, hoist or conveyor.

Protection from Fire.

- 8 Cover furnaces or fuel rooms.
- 4 Provide panic-proof hardware.
- 5 Swing exit doors outward.
- 1 Provide new ground floor exits.
- 3 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 3 Place signs or lights over exits.

TABLE I — CONTINUED.

SERVICE — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
2	Provide access to fire-escape by structural change.
1	Fasten chairs to floor.
3	Paint fire-escape.
30	Provide fire-escape.
1	Orders concerning electric wiring.
4	Provide fire-extinguisher.
5	Re-charge fire-extinguisher.
1	Remove hose from gas stoves.
1	Install standpipe and hose.
1	Attach hose to standpipe.
2	Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 4 Orders, miscellaneous, not elsewhere specified.

LAUNDRIES.

(521 establishments inspected.)

Children, Minors and Women.

- 13 Keep and post register of children.
 14 Post child and minor labor notices.
 10 Post female labor notices.
 1 Discharge boys under 15.
 2 Secure school certificates for boys under 16.
 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
 7 Discharge girls under 16.
 28 Secure school certificates for girls under 18.
 14 Stop employment of girls 16 but under 18 more than 8 hours per day.
 15 Stop employment of girls 16 but under 18 more than 48 hours per week.
 8 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
 1 Stop employment of girls 16 but under 18 more than 6 days per week.
 4 Stop employment that requires constant standing of girls 16 but under 18.
 1 Stop employment of girls 18 but under 21 more than 6 days per week.
 17 Stop employment that requires constant standing of girls 18 but under 21.
 1 Furnish written agreement as to wages paid to minors.
 10 Stop employment of females over 18 more than 10 hours per day.
 16 Stop employment of females over 18 more than 54 hours per week.
 2 Provide lunch-room and allow 30 minutes for lunch.
 13 Allow 1 hour for lunch where separate lunch-room is not provided.
 11 Provide seats for women.
 1 Permit use of seats for women.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**General Safety.*

- 1 Abandon building permanently.
- 12 Repair or renew floors.
- 1 Cover floor openings.
- 3 Make general structural repairs on building.
- 4 Provide, extend or repair guard-rail for floor opening or platform.
- 8 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 1 Provide additional inside stairways.
- 32 Provide, extend or repair handrails for stairways.
- 1 Remove obstacles from stairways.
- 2 Repair, re-arrange or remove stairways.

Lighting.

- 1 Provide light for halls or stairs.
- 2 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 7 Alter or repair means of ventilation where system is not used.
- 14 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide heating system.
- 1 Alter or repair heating system.
- 2 Provide means of heating where system is not used.

Sanitation, Etc.

- 4 Clean air-shafts, cellars or yards.
- 32 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 1 Clean or clear dressing-room.
- 1 Extend dressing-room partition or provide cover for top of dressing-room.
- 3 Provide screen or door for dressing-room.
- 16 Provide dressing-room for females.
- 2 Provide sink or water in dressing-room.
- 2 Orders concerning dressing-rooms, not elsewhere specified.
- 2 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 3 Provide sink or water in wash-room.
- 9 Provide additional water-closet facilities.
- 3 Clean water-closet.
- 11 Provide or use disinfectant for water-closet.

TABLE I—CONTINUED.

SERVICE—Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide lock and key for door of women's water-closet.
- 13 Build or extend water-closet partition or provide cover for top of water-closet.
- 11 Repair or rebuild water-closet.
- 1 Provide screen for water-closet.
- 27 Provide separate water-closets for each sex.
- 7 Place signs designating water-closets.
- 4 Discontinue use of outside closet and provide equivalent inside facilities.
- 7 Provide water-closet.
- 2 Orders concerning water-closets, not elsewhere specified.
- 42 Clean workroom.
- 67 Prohibit living or sleeping in workroom.
- 50 Paint, paper or whitewash workroom.
- 5 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 7 Remove products of combustion, poisonous gas or dust.
- 8 Provide rubber mat or wood platform at switch-board.
- 6 Guard engines, exclusive of fly-wheels.
- 1 Guard motors, dynamos, exciters and transformers.
- 68 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 44 Guard cog, gear and friction wheels.
- 23 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard emery wheels.
- 3 Guard laundry machines, exclusive of extractors, rolls and calenders.
- 78 Guard extractors.
- 3 Guard rolls and calenders.
- 1 Guard ventilating or exhaust machines.
- 1 Provide guards for machinery, not elsewhere specified.
- 28 Guard fly- or drive-wheels.
- 53 Guard set-screws, bolts, nuts and keys.
- 1 Orders concerning parts of machines, not elsewhere specified.
- 3 Keep guards in good order.
- 2 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 2 Cover furnaces or fuel rooms.
- 1 Provide panic-proof hardware.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 5 Swing exit doors outward.
- 1 Orders concerning doors and windows, not elsewhere specified.
- 1 Place signs or lights over exits.
- 1 Provide access to fire-escape by structural change.
- 1 Clear hallway to exits.
- 4 Clear passage to fire-escape, exclusive of hall.
- 3 Paint fire-escape.
- 6 Provide fire-escape.
- 8 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 1 Remove rubbish.
- 1 Remove combustibles.
- 15 Remove hose from gas stoves.
- 3 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 32 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

PHOTOGRAPHERS.

(11 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of females over 18 more than 10 hours per day.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Repair or renew roof.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Protection from Fire.

- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

RAILWAY STATIONS.

(22 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of females over 18 more than 10 hours per day.
- 2 Stop employment of females over 18 more than 54 hours per week.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 3 Repair or renew floors.
- 2 Repair or renew roof.
- 1 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Provide sufficient air space by limiting attendance.
- 1 Provide ventilation system.

Heating.

- 1 Provide heating system.

Sanitation, Etc.

- 1 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 1 Provide sink or water in wash-room.
- 4 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 3 Repair or rebuild water-closet.
- 2 Provide separate water-closets for each sex.
- 2 Provide water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

Miscellaneous Orders.

- 1 Orders, instructional.

RESTAURANTS.

(424 establishments inspected.)

Children, Minors and Women.

- 2 Keep and post register of children.
- 16 Post child and minor labor notices.
- 30 Post female labor notices.
- 2 Discharge boys under 15.
- 2 Secure school certificates for boys under 16.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 2 Stop employment of boys 16 but under 18 more than 6 days per week.
- 10 Secure school certificates for girls under 18.
- 20 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 21 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 23 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 10 Stop employment of girls 16 but under 18 more than 6 days per week.
- 11 Stop employment of girls 18 but under 21 more than 10 hours per day.
- 23 Stop employment of girls 18 but under 21 more than 54 hours per week.
- 21 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 24 Stop employment of girls 18 but under 21 more than 6 days per week.
- 88 Stop employment of females over 18 more than 10 hours per day.
- 69 Stop employment of females over 18 more than 54 hours per week.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.
- 2 Provide seats for women.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Orders concerning minor repairs, not elsewhere specified.
- 13 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Lighting.

- 1 Provide light for halls or stairs.
- 1 Provide light for wash-room.
- 2 Provide light for water-closet.
- 1 Provide light for workroom.

Ventilation and Over-Crowding.

- 1 Provide ventilation system.
- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.
- 3 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 3 Clean air-shafts, cellars or yards.
- 3 Clean or clear dressing-room.
- 20 Provide dressing-room for females.
- 1 Clean halls or stairs.
- 2 Provide or repair drainage or spouting.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Provide or repair plumbing.
- 1 Provide sink or water in wash-room.
- 4 Provide additional water-closet facilities.
- 9 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 2 Provide door for water-closet.
- 1 Provide lock and key for door of women's water-closet.
- 5 Build or extend water-closet partition or provide cover for top of water-closet.
- 3 Repair or re-build water-closet.
- 27 Provide separate water-closets for each sex.
- 5 Place signs designating water-closets.
- 2 Discontinue use of outside closet and provide equivalent inside facilities.
- 1 Discontinue use of basement closet unless females are regularly employed in basement.
- 6 Provide water-closet.
- 9 Clean workroom.
- 1 Prohibit living or sleeping in workroom.
- 9 Paint, paper or whitewash workroom.
- 1 Plaster or ceil walls of workroom.
- 2 Repair plaster of workroom.
- 1 Provide, clean or repair plumbing or sinks of workroom.
- 1 Remove refuse from workroom.
- 1 Orders concerning workrooms, not elsewhere specified.

Dangerous Machinery and Processes.

- 3 Remove products of combustion, poisonous gas or dust.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Keep doors and windows unlocked during working hours.
- 1 Swing exit doors outward.
- 1 Provide new ground floor exits.
- 1 Fire-proof stairways.
- 1 Clear passage to fire-escape, exclusive of hall.
- 1 Provide fire-escape.
- 9 Provide fire-extinguisher.
- 1 Fire-proof walls, other than proscenium wall.
- 3 Remove hose from gas stoves.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

SCHOOLS.

(1,350 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.

General Safety.

- 1 Post danger signs or provide signals.
63 Abandon building permanently.
7 Abandon building until required changes are completed.
11 Abandon part of building permanently.
33 Change or repair chimneys, flues or stacks.
129 Repair or renew floors.
121 Make general structural repairs on building.
4 Provide, extend or repair guard-rail for floor opening or platform.
59 Repair or renew roof.
33 Provide railed platform and steps at ground exit.
114 Orders concerning minor repairs, not elsewhere specified.
2 Provide additional inside stairways.
93 Provide, extend or repair handrails for stairways.
10 Repair, re-arrange or remove stairways.
4 Repair stairway treads.
9 Orders concerning safety of surroundings, not elsewhere specified.
6 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for basement.
1 Provide light for halls or stairs.
2 Provide light for water-closet.
48 Provide light for workroom.
2 Orders concerning lighting, not elsewhere specified.

Furnishings.

- 8 Provide standard seats.
3 Repair seats.
57 Re-arrange seats.
12 Remove seats.

Ventilation and Over-Crowding.

- 16 Provide sufficient air space by limiting attendance.
9 Provide sufficient air space by enlarging building.
2 Restrict use of parts of building to specific purposes.
204 Provide ventilation system.
20 Alter or repair ventilation system.
2 Provide ventilation where system is not used.
1 Alter or repair means of ventilation where system is not used.
3 Provide ventilation for water-closet or dressing-room.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued:

Heating.

- 203 Provide heating system.
- 40 Alter or repair heating system.
- 2 Provide means of heating where system is not used.
- 17 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 3 Clean air-shafts, cellars or yards.
- 42 Provide sanitary drinking fountain.
- 42 Provide individual drinking cups.
- 8 Provide or repair pump.
- 3 Clean well.
- 5 Provide well.
- 2 Orders concerning drinking water, not elsewhere specified.
- 2 Prohibit use of oil on floors.
- 1 Clean halls or stairs.
- 3 Paint or whitewash halls or stairs.
- 1 Orders concerning halls and stairs, not elsewhere specified.
- 59 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 4 Orders concerning sanitation of surroundings, not elsewhere specified.
- 53 Provide additional water-closet facilities.
- 3 Provide separate approaches to water-closet.
- 56 Clean water-closet.
- 2 Provide or use disinfectant for water-closet.
- 9 Provide door for water-closet.
- 1 Provide means of flushing water-closet.
- 245 Repair or rebuild water-closet.
- 57 Provide screen for water-closet.
- 13 Provide separate water-closets for each sex.
- 9 Discontinue use of outside closet and provide equivalent inside facilities.
- 14 Provide water-closet.
- 1 Orders concerning water-closets, not elsewhere specified.
- 5 Clean workroom.
- 71 Paint, paper or whitewash workroom.
- 63 Repair plaster of workroom.
- 2 Orders concerning workrooms, not elsewhere specified.

Dangerous Machinery and Processes.

- 1 Provide blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 2 Guard engines, exclusive of fly-wheels.
- 5 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulley.
- 4 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard power presses.

TABLE I — CONTINUED.

SERVICE — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
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- | | |
|---|---|
| 4 | Guard saws. |
| 3 | Guard fly- or drive-wheels. |
| 1 | Guard set-screws, bolts, nuts and keys. |

Protection from Fire.

- | | |
|-----|--|
| 15 | Change aisles. |
| 2 | Cover heating pipes. |
| 1 | Screen open stoves. |
| 70 | Cover furnaces or fuel rooms. |
| 7 | Prohibit obstruction of aisles, spaces, entrances or exits. |
| 22 | Remove bars, grating or screen from doors or windows: |
| 1 | Swing hinged screens outward. |
| 13 | Provide standard fire-proof doors. |
| 20 | Keep doors and windows unlocked during working hours. |
| 1 | Close window openings. |
| 116 | Provide panic-proof hardware. |
| 1 | Swing screened hinged sash outward. |
| 202 | Swing exit doors outward. |
| 34 | Alter or repair doors or windows. |
| 3 | Orders concerning doors and windows, not elsewhere specified. |
| 50 | Provide new ground floor exits. |
| 5 | Provide new exits, not fire-escapes, for upper floors, galleries or balconies. |
| 2 | Fire-proof stairways. |
| 4 | Place signs or lights over exits. |
| 9 | Provide access to fire-escape by structural change. |
| 2 | Fasten chairs to floor. |
| 1 | Prohibit janitor's absence during session. |
| 1 | Provide ladder or stairway to roof. |
| 1 | Clear hallway to exits. |
| 3 | Clear passage to fire-escape, exclusive of hall. |
| 39 | Paint fire-escape. |
| 54 | Provide fire-escape. |
| 5 | Alter or repair fire-escape. |
| 1 | Orders concerning fire-escapes, not elsewhere specified. |
| 5 | Orders concerning electric wiring. |
| 228 | Provide fire-extinguisher. |
| 29 | Re-charge fire-extinguisher. |
| 50 | Provide fire-gong. |
| 2 | Fire-proof walls, other than proscenium wall. |
| 60 | Remove rubbish. |
| 6 | Remove combustibles. |
| 2 | Remove hose from gas stoves. |
| 6 | Install standpipe and hose. |
| 5 | Attach hose to standpipe. |
| 4 | Provide water and pails. |
| 37 | Orders concerning fire protection, not elsewhere specified. |

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Miscellaneous Orders.*

- 40 Submit building plans.
- 1 Orders, instructional.
- 21 Orders, miscellaneous, not elsewhere specified.

THEATERS.

(610 establishments inspected.)

Children, Minors and Women.

- 2 Post child and minor labor notices.
- 1 Discharge boys under 15.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Discharge girls under 16.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 2 Stop employment of girls 18 but under 21 more than 6 days per week.
- 2 Stop employment of children under 16 at dangerous machinery, where health may be injured or morals depraved, or in the tobacco trades.
- 2 Stop employment of children under 18 at extremely dangerous occupations.

General Safety.

- 4 Abandon building permanently.
- 23 Abandon building until required changes are completed.
- 9 Abandon part of building permanently.
- 1 Abandon part of building until required changes are completed.
- 1 Repair or renew floors.
- 10 Make general structural repairs on building.
- 2 Provide, extend or repair guard-rail for floor opening or platform.
- 5 Provide railed platform and steps at ground exit.
- 2 Orders concerning minor repairs, not elsewhere specified.
- 38 Provide, extend or repair handrails for stairways.
- 3 Repair, re-arrange or remove stairways.
- 1 Repair stairway treads.
- 2 Orders concerning safety of surroundings, not elsewhere specified.
- 5 Orders concerning general safety, not elsewhere specified.

Lighting.

- 7 Provide light for halls or stairs.
- 1 Provide light for water-closet.
- 5 Orders concerning lighting, not elsewhere specified.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

*Detailed Requirements of Orders Issued.**Furnishings.*

- 9 Provide standard seats.
- 21 Re-arrange seats.
- 16 Remove seats.
- 1 Orders concerning furnishings, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide sufficient air space by limiting attendance.
- 18 Provide ventilation system.
- 7 Alter or repair ventilation system.
- 2 Provide ventilation where system is not used.

Heating.

- 9 Provide heating system.
- 6 Alter or repair heating system.

Sanitation, Etc.

- 4 Clean air-shafts, cellars or yards.
- 7 Provide sanitary drinking fountain.
- 1 Provide or repair drainage or spouting.
- 3 Clean water-closet.
- 5 Repair or rebuild water-closet.
- 1 Provide screen for water-closet.
- 4 Provide separate water-closets for each sex.
- 1 Place signs designating water-closets.
- 10 Provide water-closet.
- 8 Clean workroom.
- 2 Paint, paper or whitewash workroom.
- 2 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 2 Remove products of combustion, poisonous gas or dust.
- 3 Provide rubber mat or wood platform at switch-board.
- 1 Guard motors, dynamos, exciters and transformers.
- 4 Guard belting and pulleys.
- 3 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.
- 1 Provide automatic gates or floor doors for elevators, hoists or conveyors.

Protection from Fire.

- 34 Change aisles.
- 2 Cover heating pipes.
- 1 Screen open stoves.
- 32 Cover furnaces or fuel rooms.
- 60 Prohibit obstruction of aisles, spaces, entrances or exits.
- 16 Prohibit standing in aisles or spaces.

TABLE I — CONTINUED.

SERVICE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- | | |
|----|--|
| 10 | Restrict class of entertainment. |
| 19 | Provide standard fireproof doors. |
| 2 | Keep doors and windows unlocked during working hours. |
| 7 | Close window openings. |
| 37 | Provide panic-proof hardware. |
| 3 | Swing screened hinged sash outward. |
| 36 | Swing exit doors outward. |
| 11 | Alter or repair doors or windows. |
| 4 | Provide metal frame and sash and wire glass windows. |
| 21 | Provide gradient. |
| 43 | Provide new ground floor exits. |
| 4 | Provide new exits, not fire-escapes, for upper floors, galleries or balconies. |
| 89 | Place signs or lights over exits. |
| 18 | Orders concerning exits, not elsewhere specified. |
| 3 | Provide access to fire-escape by structural change. |
| 5 | Provide slide-ladder or suspended stairway. |
| 45 | Fasten chairs to floor. |
| 2 | Provide ladder or stairway to roof. |
| 1 | Clear hallway to exits. |
| 2 | Clear passage to fire-escape, exclusive of hall. |
| 13 | Paint fire-escape. |
| 17 | Provide fire-escape.. |
| 3 | Alter or repair fire-escape. |
| 41 | Orders concerning electric wiring. |
| 58 | Provide fire-extinguisher. |
| 18 | Re-charge fire-extinguisher. |
| 1 | Provide fire-gong. |
| 3 | Remove scenery. |
| 9 | Provide roof scuttle. |
| 16 | Provide fire-proof curtain. |
| 9 | Fire-proof walls, other than proscenium wall. |
| 23 | Fire-proof proscenium wall. |
| 22 | Remove rubbish. |
| 12 | Remove combustibles. |
| 1 | Remove mirrors. |
| 7 | Remove hose from gas stoves. |
| 9 | Sell no more tickets than seating capacity. |
| 14 | Install standpipe and hose. |
| 4 | Attach hose to standpipe. |
| 8 | Discontinue use of motor for motion pictures. |
| 12 | Keep extra films in tight metal box. |
| 18 | Remove or fire-proof wood shelving. |
| 4 | Rewind films inside booth. |
| 6 | Provide safety mount for motion picture machine. |
| 80 | Provide or repair slides and cords for motion picture machine. |
| 67 | Provide standard machine booth. |

TABLE I — CONTINUED.

SERVICE — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 12 Fire-proof machine booth.
- 26 Ventilate machine booth.
- 22 Provide standard door and hardware for machine booth.
- 6 Orders concerning machine booth, not elsewhere specified.
- 18 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 18 Submit building plans.
- 4 Orders, instructional.
- 8 Orders, miscellaneous, not elsewhere specified.

SERVICE, NOT OTHERWISE CLASSIFIED.

(30 establishments inspected.).

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.

General Safety.

- 2 Abandon building permanently.
- 2 Abandon building until required changes are completed.
- 2 Make general structural repairs on building.
- 3 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Sanitation, Etc.

- 1 Paint, paper or whitewash workroom.

Dangerous Machinery and Processes.

- 1 Orders concerning dangerous processes, not elsewhere specified.
- 1 Guard fly- or drive-wheels.

Protection from Fire.

- 1 Screen open stoves.
- 1 Cover furnaces or fuel rooms.
- 1 Provide panic-proof hardware.
- 2 Swing exit doors outward.
- 1 Paint fire-escape.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 1 Attach hose to standpipe.

Miscellaneous Orders.

- 1 Orders, instructional.

TABLE I — CONTINUED.

TRADE.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

WHOLESALE AND RETAIL.

(3,263 establishments inspected.)

OFFICES.

(34 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 2 Post female labor notices.
- 2 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 1 Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
- 1 Stop employment of females over 18 more than 10 hours per day.
- 3 Stop employment of females over 18 more than 54 hours per week.

Furnishings.

- 1 Orders concerning furnishings, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.

Sanitation, Etc.

- 2 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Provide separate water-closets for each sex.
- 3 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Provide rubber mat or wood platform at switch-board.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard fly- or drive-wheels.

Protection from Fire.

- 1 Provide new ground floor exits.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Miscellaneous Orders.

- 3 Orders, instructional.
- 1 Orders, miscellaneous, not elsewhere specified.

OIL DISTRIBUTION.

(23 establishments inspected.)

General Safety.

- 1 Repair or renew floors.
- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 2 Provide railed platform and steps at ground exit.
- 2 Provide, extend or repair handrails for stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for basement.
- 2 Provide light for workroom.
- 2 Orders concerning lighting, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Heating.

- 1 Provide means of heating where system is not used.

Sanitation, Etc.

- 2 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 4 Guard fly- or drive-wheels.
- 2 Guard set-screws, bolts, nuts and keys.
- 2 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 2 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Re-charge fire-extinguisher.
- 1 Attach hose to standpipe.
- 2 Orders concerning fire-protection, not elsewhere specified.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

SALESROOMS.

(3,128 establishments inspected.)

Children, Minors and Women.

28	Keep and post register of children.
95	Post child and minor labor notices.
68	Post female labor notices.
12	Discharge boys under 15.
15	Secure school certificates for boys under 16.
19	Stop employment of boys 15 but under 16 more than 8 hours per day.
17	Stop employment of boys 15 but under 16 more than 48 hours per week.
15	Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
3	Stop employment of boys 15 but under 16 more than 6 days per week.
8	Stop employment of boys 16 but under 18 more than 10 hours per day.
10	Stop employment of boys 16 but under 18 more than 54 hours per week.
3	Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
4	Stop employment of boys 16 but under 18 more than 6 days per week.
11	Discharge girls under 16.
77	Secure school certificates for girls under 18.
88	Stop employment of girls 16 but under 18 more than 8 hours per day.
96	Stop employment of girls 16 but under 18 more than 48 hours per week.
88	Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
22	Stop employment of girls 16 but under 18 more than 6 days per week.
26	Stop employment of girls 18 but under 21 more than 10 hours per day.
41	Stop employment of girls 18 but under 21 more than 54 hours per week.
36	Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
24	Stop employment of girls 18 but under 21 more than 6 days per week.
1	Stop employment that requires constant standing of girls 18 but under 21.
12	Stop employment of children under 18 at extremely dangerous occupations.
1	Stop employment of persons under 21 where intoxicating liquors are sold or handled.
207	Stop employment of females over 18 more than 10 hours per day.
279	Stop employment of females over 18 more than 54 hours per week.
6	Allow 1 hour for lunch where separate lunch-room is not provided.
1	Stop employment of women at emery wheels.
29	Provide seats for women.
1	Permit use of seats for women.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 2 Abandon building permanently.
- 1 Abandon building until required changes are completed.
- 1 Orders concerning chimneys, flues or stacks, not elsewhere specified.
- 16 Repair or renew floors.
- 1 Cover floor openings.
- 14 Make general structural repairs on building.
- 9 Provide, extend or repair guard rail for floor opening or platform.
- 5 Repair or renew roof.
- 11 Orders concerning minor repairs, not elsewhere specified.
- 3 Provide additional inside stairways.
- 80 Provide, extend or repair handrails for stairways.
- 2 Remove obstacles from stairways.
- 7 Repair, re-arrange or remove stairways.
- 2 Repair stairway treads.
- 1 Orders concerning stairways, not elsewhere specified.
- 1 Orders concerning general safety, not elsewhere specified.

Lighting.

- 2 Provide light for halls or stairs.
- 9 Provide light for water-closet.
- 1 Provide light for workroom.

Furnishings.

- 1 Orders concerning furnishings, not elsewhere specified.

Ventilation and Over-Crowding.

- 4 Provide ventilation where system is not used.
- 6 Alter or repair means of ventilation where system is not used.
- 24 Provide ventilation for water-closet or dressing-room.

Heating.

- 2 Provide heating system.
- 2 Alter or repair heating system.
- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 6 Clean air-shafts, cellars or yards.
- 14 Provide sanitary drinking fountain.
- 2 Provide individual drinking cups.
- 1 Provide well.
- 10 Clean or clear dressing-room.
- 1 Provide screen or door for dressing-room.
- 43 Provide dressing-room for females.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 5 Provide adjacent dressing-room and water-closet.
- 3 Provide dressing-room.
- 4 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Clean halls or stairs.
- 1 Clean lunch-room..
- 2 Provide or repair drainage or spouting.
- 2 Provide or repair plumbing.
- 2 Provide sink or water in wash-room.
- 17 Provide additional water-closet facilities.
- 51 Clean water-closet.
- 20 Provide or use disinfectant for water-closet.
- 1 Provide door for water-closet.
- 2 Provide lock and key for door of women's water-closet.
- 1 Provide means of flushing water-closet.
- 13 Build or extend water-closet partition or provide cover for top of water-closet.
- 1 Paint, paper or whitewash water-closet.
- 17 Repair or rebuild water-closet.
- 226 Provide separate water-closets for each sex.
- 14 Place signs designating water-closets.
- 11 Discontinue use of outside closet and provide equivalent inside facilities.
- 5 Discontinue use of basement closet unless females are regularly employed in basement.
- 55 Provide water-closet.
- 4 Orders concerning water-closets, not elsewhere specified.
- 2 Clean workroom.
- 2 Paint, paper or whitewash workroom.
- 2 Provide, clean or repair plumbing or sinks of workroom..
- 1 Provide proper receptacle for oily rags or like waste in workroom.
- 1 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 1 Repair, alter or connect blower system or exhaust fans.
- 4 Remove products of combustion, poisonous gas or dust.
- 2 Provide rubber mat or wood platform at switch-board.
- 2 Guard motors, dynamos, exciters and transformers.
- 14 Guard belting and pulleys.
- 5 Guard cog, gear and friction wheels.
- 3 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 2 Guard emery wheels.
- 1 Guard extractors.
- 2 Guard power presses.
- 2 Guard saws.
- 2 Provide guards for machinery, not elsewhere specified.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 10 Guard fly- or drive wheels.
- 7 Guard set-screws, bolts, nuts and keys.
- 1 Prohibit removal of guards.
- 15 Provide automatic gates or floor doors for elevators, hoists or conveyors.
- 5 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 6 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 2 Case in unused sides of elevator car.
- 1 Clean elevator or hoist.
- 7 Guard elevator ledges.
- 11 Repair elevator, hoist or conveyor.
- 5 Provide screen at top of elevator or hoist.
- 3 Provide warning apparatus for descent of elevator..

Protection from Fire.

- 1 Cover heating pipes.
- 6 Cover furnaces or fuel rooms.
- 11 Prohibit obstruction of aisles, spaces, entrances or exits.
- 2 Keep doors and windows unlocked during working hours.
- 2 Provide panic-proof hardware.
- 13 Swing exit doors outward.
- 1 Alter or repair doors or windows.
- 3 Provide new ground floor exits.
- 5 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 9 Place signs or lights over exits.
- 1 Provide slide-ladder or suspended stairway.
- 10 Clear passage to fire-escape, exclusive of hall.
- 7 Paint fire-escape.
- 17 Provide fire-escape.
- 2 Alter or repair fire-escape.
- 57 Provide fire-extinguisher.
- 6 Remove rubbish.
- 5 Remove combustibles.
- 6 Remove hose from gas stoves.
- 1 Install standpipe and hose.
- 1 Provide water and pails.
- 4 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Label convict-made goods.
- 15 Label mattresses.
- 211 Orders, instructional.
- 4 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

TRADE — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

YARDS.

(78 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 1 Post child and minor labor notices.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Secure school certificates for girls under 18.
- 1 Stop employment of girls 16 but under 18 more than 8 hours per day.
- 1 Stop employment of girls 16 but under 18 more than 48 hours per week.
- 1 Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
- 2 Stop employment that requires constant standing of girls 18 but under 21.
- 1 Stop employment of females over 18 more than 54 hours per week.
- 3 Provide lunch-room and allow 30 minutes for lunch.
- 1 Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 4 Repair or renew floors.
- 1 Cover floor openings.
- 2 Make general structural repairs on building.
- 6 Provide, extend or repair guard-rail for floor opening or platform.
- 12 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 1 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation where system is not used.
- 1 Alter or repair means of ventilation where system is not used.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide means of heating where system is not used.
- 1 Alter or repair means of heating where system is not used.

Sanitation, Etc.

- 1 Provide sanitary drinking fountain.
- 1 Clean or clear dressing-room.
- 6 Provide dressing-room for females.
- 1 Provide adjacent dressing-room and water-closet.
- 1 Provide dressing-room.
- 1 Orders concerning dressing-rooms, not elsewhere specified.
- 1 Clean halls or stairs.
- 1 Provide lunch-room, other than that reserved for females.
- 1 Provide wash-room or washing facilities.

TABLE I — CONTINUED.

TRADE — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Provide additional water-closet facilities.
- 2 Clean water-closet.
- 2 Build or extend water-closet partition or provide cover for top of water-closet.
- 2 Repair or rebuild water-closet.
- 6 Provide separate water-closets for each sex.
- 3 Place signs designating water-closets.
- 2 Provide water-closet.
- 4 Clean workroom.
- 2 Remove refuse from workroom.

Dangerous Machinery and Processes.

- 2 Provide blower system or exhaust fans.
- 1 Repair, alter or connect blower system or exhaust fans.
- 1 Remove products of combustion, poisonous gas or dust.
- 19 Guard belting and pulleys.
- 6 Guard cog, gear and friction wheels.
- 4 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 1 Guard rolls and calenders.
- 7 Guard saws.
- 1 Guard stamping, shearing and punching machines.
- 1 Keep dangerous machinery in good order.
- 7 Guard fly- or drive-wheels.
- 6 Guard set-screws, bolts, nuts and keys.
- 2 Prohibit removal of guards.
- 2 Provide automatic gates or floor doors for elevators, hoist or conveyors.
- 3 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 3 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.
- 1 Guard elevator ledges.

Protection from Fire.

- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 1 Keep doors and windows unlocked during working hours.
- 3 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Remove obstructions on fire-escape.
- 4 Provide fire-escape.
- 4 Provide fire-extinguisher.
- 1 Re-charge fire-extinguisher.
- 2 Remove rubbish.
- 2 Remove combustibles.

Miscellaneous Orders.

- 3 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

TABLE I — CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES.

(701 establishments inspected.)

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

CARTAGE (DRAYAGE) AND STORAGE, INCLUDING LIVERY STABLES.

(16 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of females over 18 more than 54 hours per week.
- 1 Allow one hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Make general structural repairs on building.

Sanitation, Etc.

- 1 Repair wash-room.
- 2 Provide separate water-closets for each sex.
- 1 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Guard motors, dynamos, exciters and transformers.
- 1 Repair automatic gates or floor doors for elevators, hoists or conveyors.
- 1 Guard elevator ledges.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.

ELECTRIC LIGHT AND POWER AND WATERWORKS.

(260 establishments inspected.)

Children, Minors and Women.

- 1 Post child and minor labor notices.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.
- 1 Stop employment of females over 18 more than 54 hours per week.

General Safety.

- 1 Abandon building permanently.
- 1 Build new chimneys, flues or stacks.
- 8 Repair or renew floors.

TABLE I — CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Cover floor openings.
- 2 Make general structural repairs on building.
- 14 Provide, extend or repair guard-rail for floor opening or platform.
- 3 Repair or renew roof.
- 2 Orders concerning minor repairs, not elsewhere specified.
- 11 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.
- 3 Orders concerning general safety, not elsewhere specified.

Ventilation and Over-Crowding.

- 1 Provide ventilation system.
- 5 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 3 Provide sanitary drinking fountain.
- 1 Provide individual drinking cups.
- 1 Prohibit use of oil on floors.
- 1 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 1 Provide additional water-closet facilities.
- 6 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 3 Repair or rebuild water-closet.
- 1 Provide separate water-closets for each sex.
- 15 Provide water-closet.
- 1 Repair plaster of workroom.

Dangerous Machinery and Processes.

- 30 Provide rubber mat or wood platform at switch-board.
- 1 Orders concerning dangerous processes, not elsewhere specified.
- 3 Guard air compressors.
- 9 Guard engines, exclusive of fly-wheels.
- 6 Guard motors, dynamos, exciters and transformers.
- 22 Guard belting and pulleys.
- 1 Provide belt shifter or loose pulleys.
- 6 Guard cog, gear and friction wheels.
- 2 Guard shafting, exclusive of set-screws.
- 8 Guard emery wheels.
- 1 Guard planers, shapers, slotters, facers and jointers.
- 2 Guard pumps.
- 1 Guard saws.
- 1 Provide guards for machinery, not elsewhere specified.
- 21 Guard fly- or drive-wheels.
- 14 Guard set-screws, bolts, nuts and keys.

TABLE I — CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
1	Prohibit removal of guards.
1	Provide automatic gates or floor doors for elevators, hoists or conveyors.
1	Case in unused sides of elevator car.
2	Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 2 Orders concerning electric wiring.
- 2 Provide fire-extinguisher.

Miscellaneous Orders.

- 1 Orders, instructional.
- 2 Orders, miscellaneous, not elsewhere specified.

MESSENGER SERVICE.

(7 establishments inspected.)

Children, Minors and Women.

- 4 Keep and post register of children.
- 4 Post child and minor labor notices.
- 2 Secure school certificates for boys under 16.
- 2 Stop employment of boys 15 but under 16 more than 8 hours per day.
- 2 Stop employment of boys 15 but under 16 more than 48 hours per week.
- 3 Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
- 1 Stop employment of boys 16 but under 18 more than 10 hours per day.
- 1 Stop employment of boys 16 but under 18 more than 54 hours per week.
- 1 Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
- 1 Stop employment of boys 16 but under 18 more than 6 days per week.

Protection from Fire.

- 1 Remove combustibles.
- 1 Remove hose from gas stoves.

TELEPHONES.

(388 establishments inspected.)

Children, Minors and Women.

- 1 Keep and post register of children.
- 11 Post child and minor labor notices.
- 2 Discharge boys under 15.
- 2 Secure school certificates for boys under 16.
- 4 Stop employment of boys 15 but under 16 more than 8 hours per day.

TABLE I — CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES — Continued.

<i>Number of orders containing each specified requirement.</i>	<i>Detailed Requirements of Orders Issued.</i>
4	Stop employment of boys 15 but under 16 more than 48 hours per week.
3	Stop employment of boys 15 but under 16 before 7 A. M. or after 6 P. M.
3	Stop employment of boys 15 but under 16 more than 6 days per week.
2	Stop employment of boys 16 but under 18 more than 10 hours per day.
3	Stop employment of boys 16 but under 18 more than 54 hours per week.
4	Stop employment of boys 16 but under 18 before 6 A. M. or after 10 P. M.
3	Stop employment of boys 16 but under 18 more than 6 days per week.
3	Discharge girls under 16.
7	Secure school certificates for girls under 18.
3	Stop employment of girls 16 but under 18 more than 8 hours per day.
4	Stop employment of girls 16 but under 18 more than 48 hours per week.
5	Stop employment of girls 16 but under 18 before 7 A. M. or after 6 P. M.
6	Stop employment of girls 16 but under 18 more than 6 days per week.
3	Stop employment of girls 18 but under 21 more than 10 hours per day.
8	Stop employment of girls 18 but under 21 more than 54 hours per week.
18	Stop employment of girls 18 but under 21 before 6 A. M. or after 10 P. M.
30	Stop employment of girls 18 but under 21 more than 6 days per week.
11	Stop employment of females over 18 more than 10 hours per day.
27	Stop employment of females over 18 more than 54 hours per week.
1	Allow 1 hour for lunch where separate lunch-room is not provided.

General Safety.

- 1 Provide, extend or repair guard-rail for floor opening or platform.
- 18 Provide, extend or repair handrails for stairways.
- 4 Repair, re-arrange or remove stairways.
- 2 Orders concerning general safety, not elsewhere specified.

Lighting.

- 1 Provide light for dressing-room.
- 1 Provide light for halls or stairs.
- 2 Provide light for water-closet.
- 1 Provide light for workroom.

Ventilation and Over-Crowding.

- 2 Provide ventilation where system is not used.
- 3 Alter or repair means of ventilation where system is not used.
- 3 Provide ventilation for water-closet or dressing-room.

Sanitation, Etc.

- 9 Provide sanitary drinking fountain.
- 3 Provide individual drinking cups.

TABLE I — CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 2 Clean or clear dressing-room.
- 1 Provide dressing-room for females.
- 2 Provide sink or water in dressing-room.
- 1 Provide adjacent dressing-room and water-closet.
- 1 Provide dressing-room.
- 2 Clean halls or stairs.
- 1 Provide or repair plumbing.
- 2 Provide individual towels.
- 1 Provide additional water-closet facilities.
- 12 Clean water-closet.
- 4 Provide or use disinfectant for water-closet.
- 4 Provide lock and key for door of women's water-closet.
- 4 Repair or rebuild water-closet.
- 14 Provide separate water-closets for each sex.
- 2 Place signs designating water-closets.
- 2 Discontinue use of outside closet and provide equivalent inside facilities.
- 6 Provide water-closet.
- 1 Clean workroom.
- 1 Paint, paper or whitewash workroom.
- 2 Provide towels in workroom.

Dangerous Machinery and Processes.

- 1 Guard belting and pulleys.
- 1 Guard cog, gear and friction wheels.
- 2 Guard fly- or drive-wheels.
- 1 Case in or otherwise guard unused sides of shafts or openings of elevators, hoists or conveyors.

Protection from Fire.

- 1 Cover furnaces or fuel rooms.
- 1 Provide panic-proof hardware.
- 4 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 8 Provide fire-escape.
- 10 Provide fire-extinguisher..

Miscellaneous Orders.

- 49 Orders, instructional.
- 2 Orders miscellaneous, not elsewhere specified.

TRANSPORTATION AND PUBLIC UTILITIES, NOT OTHERWISE CLASSIFIED.

(30 establishments inspected.)

Children, Minors and Women.

- 1 Stop employment of females over 18 more than 54 hours per week.

TABLE I—CONTINUED.

TRANSPORTATION AND PUBLIC UTILITIES—Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

General Safety.

- 1 Repair or renew floors.
- 1 Cover floor openings.
- 3 Provide, extend or repair guard-rail for floor opening or platform.
- 1 Repair or renew roof.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 5 Provide, extend or repair handrails for stairways.
- 2 Repair stairway treads.

Sanitation, Etc.

- 1 Clean wash-room.
- 1 Repair wash-room.
- 1 Provide wash-room or washing facilities.
- 1 Clean water-closet.
- 1 Provide or use disinfectant for water-closet.
- 1 Repair or rebuild water-closet.
- 2 Provide water-closet.

Dangerous Machinery and Processes.

- 1 Guard engines, exclusive of fly-wheels.
- 5 Guard belting and pulleys.
- 4 Guard cog, gear and friction wheels.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard sprocket and chain belt.
- 1 Guard rolls and calenders.
- 5 Guard fly- or drive-wheels.
- 3 Guard set-screws, bolts, nuts and keys.
- 1 Keep guards in good order.
- 1 Orders concerning elevators, hoists and conveyors, not elsewhere specified.

Protection from Fire.

- 1 Provide fire-extinguisher.
- 1 Remove rubbish.
- 1 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Orders, instructional.

HIGH EXPLOSIVES.

(49 establishments inspected.)

- 11 Orders concerning amounts and locations of stores.
- 13 Move magazine.
- 1 Provide new magazine.

TABLE I — CONTINUED.
HIGH EXPLOSIVES — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Place sign on magazine or vehicles of transportation.
- 2 File statement.
- 10 File sworn statement.
- 11 Execute bond.
- 2 Certificate -revoked.

Miscellaneous Orders.

- 1 Orders, instructional.

NEW BUILDINGS.
(66 establishments inspected.)

CHURCHES.
(9 establishments inspected.)

General Safety.

- 1 Make general structural repairs on building.
- 1 Provide railed platform and steps at ground exit.
- 1 Orders concerning minor repairs, not elsewhere specified.
- 3 Provide, extend or repair handrails for stairways.

Ventilation and Over-Crowding.

- 2 Provide ventilation system.
- 5 Alter or repair ventilation system.

Heating.

- 6 Alter or repair heating system.

Protection from Fire.

- 4 Cover furnaces or fuel rooms.
- 5 Provide standard fireproof doors.
- 5 Provide panic-proof hardware.
- 4 Swing exit doors outward.
- 1 Provide new ground floor exits.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Alter or repair fire-escape.

Miscellaneous Orders.

- 3 Submit building plans.

TABLE I — CONTINUED.
NEW BUILDINGS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

HALLS.

(5 establishments inspected.)

General Safety.

- 1 Abandon building until required changes are completed.
- 2 Provide, extend or repair handrails for stairways.
- 1 Repair, re-arrange or remove stairways.

Ventilation and Over-Crowding.

- 2 Provide ventilation system.
- 1 Alter or repair ventilation system.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 1 Provide heating system.

Protection from Fire.

- 2 Provide standard fire-proof doors.
- 1 Provide panic-proof hardware.
- 1 Swing exit doors outward.
- 2 Provide metal frame and sash and wire glass windows.
- 1 Provide new exits, not fire-escapes, for upper floors, galleries or balconies.
- 1 Fire-proof stairways.
- 1 Provide fire-escape.
- 1 Provide fire-extinguisher.
- 2 Fire-proof walls, other than proscenium wall.
- 1 Install standpipe and hose.
- 1 Attach hose to standpipe.

Miscellaneous Orders.

- 1 Submit building plans.

HOSPITALS.

(1 establishment inspected.)

Ventilation and Over-Crowding.

- 1 Alter or repair ventilation system.

Heating.

- 1 Alter or repair heating system.

TABLE I — CONTINUED.

NEW BUILDINGS — Continued.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Protection from Fire.

- 1 Provide panic-proof hardware.
- 1 Orders concerning fire protection, not elsewhere specified.

SCHOOLS.

(28 establishments inspected.)

General Safety.

- 2 Change or repair chimneys, flues or stacks.
- 1 Repair or renew floors.
- 6 Make general structural repairs on building.
- 2 Repair or renew roof.
- 2 Provide railed platform and steps at ground exit.
- 8 Orders concerning minor repairs, not elsewhere specified.
- 5 Provide, extend or repair handrails for stairways.

Lighting.

- 1 Provide light for workroom.

Ventilation and Over-Crowding.

- 1 Restrict use of parts of building to specific purposes.
- 1 Provide ventilation system.
- 9 Alter or repair ventilation system.
- 1 Provide ventilation for water-closet or dressing-room.
- 2 Orders concerning ventilation and over-crowding, not elsewhere specified

Heating.

- 1 Provide heating system.
- 14 Alter or repair heating system.

Sanitation, Etc.

- 3 Provide or repair drainage or spouting.
- 2 Provide additional water-closet facilities.
- 1 Provide separate approaches to water-closet.
- 5 Repair or rebuild water-closet.
- 1 Provide water-closet.
- 1 Plaster or ceil walls of workroom.

Dangerous Machinery and Processes.

- 2 Guard belting and pulleys.
- 1 Guard shafting, exclusive of set-screws.
- 1 Guard fly- or drive-wheels.
- 1 Guard set-screws, bolts, nuts and keys.

TABLE I — CONTINUED.
NEW BUILDINGS — Continued.

Number of
orders containing
each specified
requirement.

Detailed Requirements of Orders Issued.

Protection from Fire.

- 2 Cover furnaces or fuel rooms.
- 5 Provide standard fireproof doors.
- 4 Provide panic-proof hardware.
- 1 Swing exit doors outward.
- 6 Alter or repair doors or windows.
- 1 Provide ladder or stairway to roof.
- 10 Provide fire-extinguisher.
- 6 Provide fire-gong.
- 1 Fire-proof walls, other than proscenium wall.
- 1 Remove rubbish.
- 3 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 1 Submit building plans.
- 2 Orders, miscellaneous, not elsewhere specified.

THEATERS.

(23 establishments inspected.)

General Safety.

- 1 Abandon building permanently.
- 4 Abandon part of building permanently.
- 1 Make general structural repairs on building.
- 3 Provide railed platform and steps at ground exit.
- 1 Repair, re-arrange or remove stairways.

Lighting.

- 1 Provide light for water-closet.

Furnishings.

- 6 Provide standard seats.
- 3 Re-arrange seats.

Ventilation and Over-Crowding.

- 8 Provide ventilation system.
- 3 Alter or repair ventilation system.
- 1 Provide ventilation for water-closet or dressing-room.

Heating.

- 8 Provide heating system.
- 2 Alter or repair heating system.
- 1 Alter or repair means of heating where system is not used.

TABLE I — CONTINUED.
NEW BUILDINGS — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

Sanitation, Etc.

- 1 Repair or rebuild water-closet.

Protection from Fire.

- 1 Change aisles.
- 2 Cover furnaces or fuel rooms.
- 1 Prohibit obstruction of aisles, spaces, entrances or exits.
- 12 Provide standard fireproof doors.
- 4 Close window openings.
- 12 Provide panic-proof hardware.
- 1 Provide steel shutters.
- 1 Alter or repair doors or windows.
- 4 Provide metal frame and sash and wire glass windows.
- 2 Provide gradient.
- 4 Place signs or lights over exits.
- 2 Orders concerning exits, not elsewhere specified.
- 1 Provide ladder or stairway to roof.
- 1 Provide fire-escape.
- 8 Orders concerning electric wiring.
- 1 Provide fire-extinguisher.
- 1 Paint stage appurtenances.
- 1 Remove scenery.
- 1 Provide roof scuttle.
- 1 Fire-proof walls, other than proscenium wall.
- 1 Remove rubbish.
- 8 Remove combustibles.
- 8 Install standpipe and hose.
- 4 Remove or fire-proof wood shelving.
- 1 Provide safety mount for motion picture machine.
- 11 Provide or repair slides and cords for motion picture machine.
- 7 Provide standard machine booth.
- 1 Ventilate machine booth.
- 1 Rewind films inside booth.
- 6 Provide standard door and hardware for machine booth.
- 2 Orders concerning fire protection, not elsewhere specified.

Miscellaneous Orders.

- 3 Submit building plans.

TENEMENTS.

(146 establishments inspected.)

General Safety.

- 3 Repair or renew floors.
- 6 Make general structural repairs on building.
- 2 Repair or renew roof.

TABLE I — CONCLUDED.

TENEMENTS — Concluded.

*Number of
orders containing
each specified
requirement.*

Detailed Requirements of Orders Issued.

- 1 Provide railed platform and steps at ground exit.
- 1 Provide additional inside stairways.
- 21 Provide, extend or repair handrails for stairways.
- 6 Repair, re-arrange or remove stairways.
- 3 Orders concerning general safety, not elsewhere specified.

Lighting.

- 4 Provide light for halls or stairs.
- 1 Provide light for water-closet.

Ventilation and Over-Crowding.

- 1 Alter or repair means of ventilation where system is not used.

Sanitation, Etc.

- 1 Provide or repair drainage or spouting.
- 1 Provide or repair plumbing.
- 1 Provide additional water-closet facilities.
- 1 Clean water-closet.
- 2 Repair or rebuild water-closet.
- 2 Provide separate water-closets for each sex.
- 1 Clean workroom.

Protection from Fire.

- 3 Cover furnaces or fuel rooms.
- 3 Provide standard fire-proof doors.
- 17 Swing exit doors outward.
- 1 Orders concerning doors and windows, not elsewhere specified.
- 1 Provide new ground floor exits.
- 9 Provide new exits, not fire-escapes, for upper floors, galleries and balconies.
- 3 Place signs or lights over exits.
- 1 Provide slide-ladder or suspended stairway.
- 1 Clear hallway to exits.
- 3 Paint fire-escape.
- 30 Provide fire-escape.
- 1 Alter or repair fire-escape.
- 1 Orders concerning fire-escapes, not elsewhere specified.
- 1 Orders concerning electric wiring.
- 16 Provide fire-extinguisher.
- 9 Re-charge fire-extinguisher.
- 1 Provide life-line.
- 1 Remove rubbish.
- 2 Remove combustibles.
- 8 Remove hose from gas stoves.
- 1 Install standpipe and hose.

LIST OF FIRMS PROSECUTED.

Person or Firm Prosecuted.	City.	Number of Prosecuti'ns.	Cause.
Appel, Wm.	Cincinnati ...	8	Employment of girl 16 but under 18 years of age after 6 P. M.
Banta Sons Co., J. (W. M. Kellogg)..	Lima	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.
Banta Sons Co., J. (W. M. Kellogg)..	Lima	2	Employment of girl under 18 years of age without school certificate.
Big Four Knee Pants Co. (J. Rothman)	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.
Big Four Knee Pants Co. (J. Rothman)	Cleveland	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.
Big Four Restaurant (Mrs. J. M. McKillip)	Springfield ...	1	Employment of female over 18 years of age more than 10 hours per day.
Big Four Restaurant (Mrs. J. M. McKillip)	Springfield ...	3	Employment of female over 18 years of age more than 10 hours per day.
Canton Magazine Co.	Canton	1	Cause not otherwise classified.
Cleveland Custom Garment Co. (A. Rosen)	Cleveland	1	Employment of girl under 18 years of age without school certificate.
Cleveland Custom Garment Co. (A. Rosen)	Cleveland	1	Cause not otherwise classified.
Cleveland Macaroni Co. (Karl Gammel)	Cleveland	3	Employment of female over 18 years of age more than 10 hours per day.
Cleveland Woolen Mills Co. (Geo. H. Hodgson)	Cleveland	3	Employment of girl under 18 years of age without school certificate.
Cleveland Woolen Mills Co. (Geo. H. Hodgson)	Cleveland	20	Employment of girl 16 but under 18 years of age more than 8 hours per day.
Cleveland Woolen Mills Co. (Geo. H. Hodgson)	Cleveland	3	Cause not otherwise classified.
Cleveland Woolen Mills Co. (Geo. H. Hodgson)	Cleveland	2	Employment of minor under 16 years of age at dangerous machinery.
Davis, Chas. I.	Cleveland	2	Employment of female over 18 years of age more than 10 hours per day.
Davis, Chas. I.	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.
Davis, Chas. I.	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.
Davis, Chas. I.	Cleveland	1	Employment of girl under 18 years of age without school certificate.
DeKlyn, Chas.	Cleveland	2	Employment of female over 18 years of age more than 10 hours per day.
Donkin, G. M.	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.
Esmeralda Canning Co. (J. S. Smith). ..	Circleville	5	Employment of boy under 15 years of age.
Esmeralda Canning Co. (J. S. Smith). ..	Circleville	1	Employment of girl under 16 years of age.
Esmeralda Canning Co. (J. S. Smith). ..	Circleville	2	Employment of girl under 16 years of age.
Esmeralda Canning Co. (J. S. Smith). ..	Circleville	1	Employment of boy under 15 years of age.
Esmeralda Canning Co. (J. S. Smith). ..	Circleville	2	Employment of girl 16 but under 18 years of age after 6 P. M.
Fair Co., The (Thos. L. Rushmore, Mgr.)	Cincinnati ...	1	Employment of girl under 16 years of age.
Fair Co., The (Thos. L. Rushmore, Mgr.)	Cincinnati ...	1	Employment of female over 18 years of age more than 10 hours per day.
Fairyland Theatre (Ralph Kretzer)....	Springfield ...	1	Employment of boy 15 but under 16 years of age after 6 P. M.
Feldman, Harry	Cleveland	2	Employment of girl under 18 years of age without school certificate.
Feldman, Harry	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.
Feldman, Harry	Cleveland	4	Employment of girl under 18 years of age without school certificate.
Feldman, S.	Cleveland	1	Cause not otherwise classified.
Feldner Pants Co., J. (J. Feldner)....	Cleveland	2	Employment of girl under 18 years of age without school certificate.
Fries and Schule.	Cleveland	4	Employment of female over 18 years of age more than 10 hours per day.
Fries and Schule.	Cleveland	4	Employment of female over 18 years of age more than 10 hours per day.
Goldstein, E. A.	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.
Grant, Maxime	Cleveland	1	Employment of boy 15 but under 16 years of age after 6 P. M.
Hanks, Wm.	Cincinnati ...	2	Employment of female over 18 years of age more than 10 hours per day.
Hardie Co., W. C. (I. Christ, Mgr.)..	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.
Hardie Co., W. C. (I. Christ, Mgr.)..	Cleveland	4	Employment of girl 16 but under 18 years of age more than 8 hours per day.

LIST OF FIRMS PROSECUTED.

Justice.	Verdict.	Fine.	Costs.	Remarks.
Judge Bell	Guilty	\$75 00	\$6 00	Fines suspended.
E. E. Everett.....	Guilty	15 00	18 39	
E. E. Everett.....	Not guilty.....		8 06	Section declared unconstitutional.
M. J. Penty.....	Not guilty.....		6 00	Case taken to Common Pleas Court. Defendant failed to appear for second trial.
M. J. Penty.....	Guilty	50 00	18 00	Case taken to Common Pleas Court. Defendant failed to appear for second trial.
Geo. Tehan	Dismissed		3 50	Costs assessed.
Geo. Tehan	Guilty	75 00	10 50	Fines suspended.
W. S. Rinehart.....	Guilty	10 00	5 15	
M. J. Penty.....	Guilty	5 00	3 50	
M. J. Penty.....	Guilty	5 00	3 50	
M. J. Penty.....	Guilty	75 00	12 00	
M. J. Penty.....	Guilty	55 00	11 70	
M. J. Penty.....	Guilty	35 00	78 00	
M. J. Penty.....	Guilty	25 00	11 70	
M. J. Penty.....	Dismissed		7 80	Action dismissed at State's cost.
M. J. Penty.....	Guilty	10 00	6 00	Fines suspended.
M. J. Penty.....	Guilty	5 00	3 00	
M. J. Penty.....	Guilty	5 00	3 00	
M. J. Penty.....	Guilty	5 00	3 00	Fine suspended.
M. J. Penty.....	Guilty	50 00	9 30	
M. J. Penty.....	Guilty	25 00	4 20	Fine remitted.
A. C. F. Miller.....	Guilty	25 00	2 25	
A. C. F. Miller.....	Guilty	5 00	45	
A. C. F. Miller.....	Not guilty.....			
A. C. F. Miller.....	Dismissed			
A. C. F. Miller.....	Dismissed			
H. D. Armstrong.....	Guilty	5 00	4 00	
H. D. Armstrong.....	Guilty	5 00	4 10	Fine suspended.
Geo. Tehan	Guilty	50 00	8 30	
M. J. Penty.....	Guilty	25 00	3 70	Fine suspended.
M. J. Penty.....	Guilty	100 00	14 80	Fines suspended.
M. J. Penty.....	Guilty	25 00	4 80	
M. J. Penty.....	Guilty	10 00	8 60	
M. J. Penty.....	Guilty	100 00	14 60	Fines suspended.
M. J. Penty.....	Guilty	100 00	14 60	
M. J. Penty.....	Guilty	5 00	6 00	
M. J. Penty.....	Guilty	5 00	5 10	
Judge Bell	Guilty	50 00	4 00	Fines suspended.
M. J. Penty.....	Guilty	25 00	4 50	
M. J. Penty.....	Guilty	100 00	18 00	

LIST OF FIRMS PROSECUTED — Continued.

Person or Firm Prosecuted.	City.	Number of Prosecuti'ns.	Cause.
Heiman, J. H.....	Cleveland	1	Employment of girl 16 but under 18 years of age after 6 P. M.....
Heiman, J. H.....	Cleveland	3	Employment of female over 18 years of age more than 10 hours per day.....
Joyce, Benj.	Cambridge	1	Cause not otherwise classified.....
K. W. Ignition Co., The (Wm. Kaple)	Cleveland	1	Employment of boy 15 but under 16 years of age more than 8 hours per day.....
K. W. Ignition Co., The (Wm. Kaple)	Cleveland	3	Cause not otherwise classified.....
Kaufman, Louis	Cleveland	1	Employment of boy under 16 years of age without school certificate.....
Kenker Sons Co., Fred.....	Cincinnati	1	Cause not otherwise classified.....
Kinnane Co., The.....	Springfield ...	1	Employment of minor under 16 years of age at dangerous machinery.....
Klein, Samuel	Springfield ...	1	Employment of boy under 15 years of age.....
Krause, E. M.....	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Krause, E. M.....	Cleveland	1	Employment of girl 16 but under 18 years of age after 6 P. M.....
Lorentz Bros. Co. (Harry Schmidt, Mgr.)	Cincinnati	4	Employment of female over 18 years of age more than 10 hours per day.....
Lux, Edward T.....	Cincinnati	4	Employment of female over 18 years of age more than 10 hours per day.....
Lux, Edward T.....	Cincinnati	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Mayer, Samuel	Cincinnati	1	Employment of female over 18 years of age more than 10 hours per day.....
Mayer, Samuel	Cincinnati	4	Employment of female over 18 years of age more than 10 hours per day.....
Mecklenborg, Louis E.....	Cincinnati	1	Employment of boy 15 but under 16 years of age more than 8 hours per day.....
Mecklenborg, Louis E.....	Cincinnati	1	Employment of boy 15 but under 16 years of age more than 8 hours per day.....
Menges, Margaret	Cincinnati	2	Employment of female over 18 years of age more than 10 hours per day.....
Merrills, C. G.....	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Merrills, C. G.....	Cleveland	5	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Merrills, C. G.....	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Millcreek Wagon Co., The.....	Cincinnati	1	Employment of boy 15 but under 16 years of age more than 8 hours per day.....
Modern Credit Clothing Co. (R. Kanger)	Cleveland	3	Employment of female over 18 years of age more than 10 hours per day.....
Modern Credit Clothing Co. (R. Kanger)	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Modern Credit Clothing Co. (R. Kanger)	Cleveland	1	Cause not otherwise classified.....
Ohio Confection Co. (Sands Myer)....	Cleveland	7	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Ohio Confection Co. (Sands Myer)....	Cleveland	8	Employment of girl under 18 years of age without school certificate.....
Ohio Varnish Co. (F. M. McDonald)...	Cleveland	2	Employment of female over 18 years of age more than 10 hours per day.....
Ohio Varnish Co. (F. M. McDonald)...	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Oglesbee, Volcah W.....	Xenia	3	Employment of girl but under 18 years of age more than 8 hours per day.....
Oskamp-Nolting Co. (Chas. A. Nolt-ing, Pres.)	Cincinnati	4	Employment of female over 18 years of age more than 10 hours per day.....
Oskamp-Nolting Co. (Chas. A. Nolt-ing, Pres.)	Cincinnati	2	Employment of boy 16 but under 18 years of age after 10 P. M.....
Oskamp-Nolting Co. (Chas. A. Nolt-ing, Pres.)	Cincinnati	5	Employment of boy 16 but under 18 years of age after 10 P. M.....
Oskamp-Nolting Co. (Chas. A. Nolt-ing, Pres.)	Cincinnati	32	Employment of female over 18 years of age more than 10 hours per day.....
Park Laundry (T. P. Smith, Pres.)...	Cincinnati	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Park Laundry (T. P. Smith, Pres.)...	Cincinnati	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Phelps Candy Co., J. H. (E. M. Johnson)	Cleveland	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Phelps Candy Co., J. H. (E. M. Johnson)	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Pony Restaurant (Harry Horn).....	Springfield ...	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Practical Garment Cleaning Co. (M. G. Fossitt, Mgr.).....	Springfield ...	1	Employment of female over 18 years of age more than 10 hours per day.....

LIST OF FIRMS PROSECUTED — Continued.

Justice.	Verdict.	Fine.	Costs.	Remarks.
M. J. Penty.....	Guilty	25 00	4 00	
M. J. Penty.....	Guilty	75 00	12 60	Fines suspended.
.....	Guilty	50 00	4 15	
M. J. Penty.....	Guilty	5 00	4 20	
M. J. Penty.....	Guilty .....	.....	9 00	
M. J. Penty.....	Guilty	25 00	3 90	Fine remitted.
M. J. Penty.....	Guilty	25 00	3 90	
Judge Bell	Guilty	25 00	2 00	Fine suspended.
Geo. W. Tehan.....	Guilty	25 00	3 50	
M. J. Penty.....	Guilty	25 00	4 40	Fine remitted.
M. J. Penty.....	Guilty	5 00	4 00	
M. J. Penty.....	Guilty	5 00	4 00	Fine remitted.
H. D. Armstrong.....	Guilty	100 00	16 00	Fines suspended.
Michael R. Dempsey....	Guilty	20 00	12 80	Fines remitted.
Michael R. Dempsey....	Guilty	5 00	3 20	
H. D. Armstrong.....	Guilty	25 00	5 00	
H. D. Armstrong.....	Guilty	100 00	20 00	Fines suspended.
H. D. Armstrong.....	Guilty	5 00	3 00	Fine suspended.
H. D. Armstrong.....	Guilty	5 00	3 00	
Judge Bell	Guilty	50 00	4 00	Fines suspended.
M. J. Penty.....	Guilty	5 00	5 25	
M. J. Penty.....	Guilty	250 00	26 25	Fines suspended.
M. J. Penty.....	Guilty	50 00	5 25	Fine remitted.
H. D. Armstrong.....	Guilty	25 00	5 40	
M. J. Penty.....	Guilty	75 00	12 45	Fines suspended.
M. J. Penty.....	Guilty	25 00	4 15	
M. J. Penty.....	Guilty	25 00	4 15	
M. J. Penty.....	Guilty	35 00	39 35	
M. J. Penty.....	Guilty	40 00	45 40	
M. J. Penty.....	Guilty	10 00	7 80	Fines suspended.
M. J. Penty.....	Guilty	5 00	3 90	
Samuel Galloway	Guilty	15 00	3 00	
H. D. Armstrong.....	Guilty	20 00	10 00	
H. D. Armstrong.....	Guilty	10 00	5 00	
H. D. Armstrong.....	Guilty	25 00	12 50	Fines suspended.
H. D. Armstrong.....	Guilty	160 00	80 00	Fines suspended.
H. D. Armstrong.....	Guilty	25 00	5 40	
H. D. Armstrong.....	Guilty	50 00	10 80	Fines suspended.
M. J. Penty.....	Guilty	50 00	6 80	
M. J. Penty.....	Guilty	25 00	3 40	Fine remitted.
Geo. Tehan	Guilty	50 00	7 00	Fines suspended.
Geo. Tehan	Guilty	25 00	3 65	

LIST OF FIRMS PROSECUTED—Continued.

Person or Firm Prosecuted.	City.	Number of Prosecutions.	Cause.
Pressing and Orr Co.....	Circleville ...	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Pressing and Orr Co.....	Circleville ...	1	Employment of boy 16 but under 18 years of age more than 8 hours per day.....
Purcell, E. C.....	Cincinnati ...	14	Employment of female over 18 years of age more than 10 hours per day.....
Purcell, E. C.....	Cincinnati ...	1	Employment of girl 16 but under 18 years of age after 6 P. M.....
Queen City Box Co. (Oliver Gray, Supt.)	Cincinnati ...	8	Employment of boys 15 but under 16 years of age more than 8 hours per day.....
Queen City Box Co. (Oliver Gray, Supt.)	Cincinnati ...	1	Employment of boys 15 but under 16 years of age more than 8 hours per day.....
Red Boy Messenger Service (C. C. Hall)	Cleveland	2	Employment of boy 16 but under 18 years of age as messenger after 9 P. M.....
Red Boy Messenger Service (C. C. Hall)	Cleveland	1	Employment of boy 16 but under 18 years of age as messenger after 9 P. M.....
Red Boy Messenger Service (C. C. Hall)	Cleveland	3	Employment of boy under 16 years of age without school certificate.....
Red Boy Messenger Service (C. C. Hall)	Cleveland	4	Employment of boy 16 but under 18 years of age more than 10 hours per day.....
Rosenberg, Samuel	Cincinnati ...	1	Employment of female over 18 years of age more than 10 hours per day.....
Rosenberg, Samuel	Cincinnati ...	4	Employment of female over 18 years of age more than 10 hours per day.....
Rudolph, W. H.....	Dayton	5	Employment of boy 15 but under 16 years of age after 6 P. M.....
Schantz Mattress Co. (Sol. Flenner)...	Hamilton	1	Employment of girl under 18 years of age without school certificate.....
Schantz Mattress Co. (Sol. Flenner)...	Hamilton	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Schantz Mattress Co. (Sol. Flenner)...	Hamilton	1	Employment of girl under 16 years of age.
Schneider, Joe	Cleveland	1	Employment of girl under 16 years of age.
Sears & Co., C. E. (H. M. Crites)....	Circleville ...	9	Cause not otherwise classified.....
Sears & Co., C. E. (H. M. Crites)....	Circleville	8	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Seik Baking Co. (Fred Seik).....	West Toledo..	1	Employment of boy 15 but under 16 years of age more than 8 hours per day.....
Sheriff St. Market Lunch (Chas. Smith)	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Sheriff St. Market Lunch (Chas. Smith)	Cleveland	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Smith, Chas.	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Smith, Chas.	Cleveland	2	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Snider Preserve Co., The T. A.....	Cincinnati ...	1	Employment of female over 18 years of age more than 10 hours per day.....
Snider Preserve Co., The T. A.....	Cincinnati ...	4	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Snider Preserve Co., The T. A.....	Cincinnati ...	18	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Standard Restaurant (Jas. McCrosin)	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Standard Restaurant (Jas. McCrosin)	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Stark County Telephone Co.....	Canton	5	Employment of female over 18 years of age more than 10 hours per day.....
Stark County Telephone Co.....	Canton	4	Employment of female over 18 years of age more than 10 hours per day.....
Sterling Cork and Seal Co. (W. C. Hahn)	West Toledo..	1	Employment of girl under 16 years of age.
Sterling Cork and Seal Co. (W. C. Hahn)	West Toledo..	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Stranahan, F. I.....	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Strauss Bros. (J. Goodman).....	Cleveland	2	Employment of female over 18 years of age without school certificate.....
Success Restaurant (Harry Horn).....	Springfield ...	3	Employment of girl under 18 years of age without school certificate.....
Weisenberger, C.	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....
Weisenberger, C.	Cleveland	1	Employment of girl under 18 years of age without school certificate.....
Westwood Inn-Dover Bay (Mrs. C. R. Hayden)	Cleveland	1	Employment of girl under 18 years of age without school certificate.....
Westwood Inn-Dover Bay (Mrs. C. R. Hayden)	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Westwood Inn-Dover Bay (Mrs. C. R. Hayden)	Cleveland	1	Employment of girl 16 but under 18 years of age more than 8 hours per day.....
Westwood Inn-Dover Bay (Mrs. C. R. Hayden)	Cleveland	1	Employment of female over 18 years of age more than 10 hours per day.....

LIST OF FIRMS PROSECUTED — Continued.

Justice.	Verdict.	Fine.	Costs.	Remarks.
Mayor J. C. Goeller.....	Guilty	5 00	2 70	
Mayor J. C. Goeller.....	Dismissed			
Judge Bell	Guilty	350 00	28 00	Fines suspended.
Judge Bell	Guilty	25 00	2 00	Fine suspended.
H. D. Armstrong.....	Guilty	15 00	12 00	Fines suspended.
H. D. Armstrong.....	Guilty	5 00	4 00	
M. J. Penty.....	Guilty	100 00	9 00	Fines suspended.
M. J. Penty.....	Guilty	50 00	4 50	
M. J. Penty.....	Guilty	105 00	13 50	Fines suspended.
M. J. Penty.....	Guilty	155 00	18 00	Fines suspended.
H. D. Armstrong.....	Guilty	25 00	4 00	
H. D. Armstrong.....	Guilty	100 00	16 00	Fines suspended.
Arthur Markey	Guilty	25 00	29 50	
W. H. Morton.....	Guilty	25 00	5 85	
W. H. Morton.....	Guilty	25 00	5 85	Fine and costs remitted.
W. H. Morton.....	Guilty	25 00	5 85	Fine and costs remitted.
M. J. Penty.....	Guilty	25 00	4 65	
Mayor J. C. Goeller.....	Guilty	45 00	3 04	
Mayor J. C. Goeller.....	Dismissed			
W. B. Newman.....	Guilty	25 00	7 15	
M. J. Penty.....	Guilty	5 00	3 80	
M. J. Penty.....	Guilty	10 00	7 60	Fines suspended.
M. J. Penty.....	Guilty	5 00	3 80	
M. J. Penty.....	Guilty	10 00	7 60	Fines suspended.
H. D. Armstrong.....	Guilty	25 00	3 00	
H. D. Armstrong.....	Guilty	100 00	12 00	Fines suspended.
H. D. Armstrong.....	Guilty	450 00	54 00	Fines suspended.
M. J. Penty.....	Guilty	5 00	4 20	Fine suspended.
M. J. Penty.....	Guilty	5 00	4 20	
W. S. Rinehart.....	Guilty	25 00	31 50	
W. S. Rinehart.....	Guilty	30 00	48 70	
W. B. Newman.....	Guilty	25 00	7 15	Fine suspended.
W. B. Newman.....	Guilty	25 00	7 15	
M. J. Penty.....	Guilty	25 00	4 40	
M. J. Penty.....	Guilty	5 00	7 50	
Geo. Tehan	Guilty	75 00	10 50	Fines suspended.
M. J. Penty.....	Guilty	5 00	4 00	
M. J. Penty.....	Guilty	5 00	4 00	Fine suspended.
M. J. Penty.....	Guilty	25 00	5 30	Fine suspended.
M. J. Penty.....	Guilty	50 00	13 40	

LIST OF FIRMS PROSECUTED — Concluded.

Person or Firm Prosecuted.	City.	Number of Prosecuti'ns.	Cause.
White Star Laundry (Wm. W. Crothers)	Cincinnati ...	3	Employment of female over 18 years of age more than 10 hours per day.....
Wrigley Bros. Co. (H. L. Peas, Mgr.)	Canton	1	Employment of girl under 16 years of age.
Wuest, A.	Cincinnati ...	2	Employment of female over 18 years of age more than 10 hours per day.....

LIST OF FIRMS PROSECUTED — Concluded.

Justice.	Verdict.	Fine.	Costs.	Remarks.
Michael R. Dempsey....	Guilty	30 00	9 60	Fines remitted.
W. S. Rinehart.....	Guilty	5 00	4 90	
Michael R. Dempsey....	Guilty	20 00	6 40	Fines remitted.

APPENDIX.

CLASSIFICATION OF INDUSTRIES AND TYPES OF INSPECTION.

(In General Tables I and II the data are arranged in five general industrial groups and in three groups representing types of inspection. The industrial groups are Construction, Manufactures, Service, Trade and Transportation and Public Utilities. The other groups are High Explosives, New Buildings and Tenements. In classifying the data for manufactures, a number of sub-groups were introduced. The classification of the separate manufacturing industries under these sub-groups follows the United States Census of Manufactures for 1909 as far as conditions permit. Manufacturing industries are grouped alphabetically under sub-groups.)

CONSTRUCTION —

- General Contracting.
- Plumbing.
- Construction, not otherwise classified.

MANUFACTURES —

- Chemicals and Allied Products.
 - Acids and Wood Distillation.
 - Blacking, Cleansing and Polishing Preparations.
 - Fertilizers.
 - Ink, Printing.
 - Paint and Varnish.
 - Patent Medicines and Compounds and Druggists' Preparations.
 - Petroleum Refining.
 - Soap and Candles.
 - Chemicals and Allied Products, not otherwise classified.

Food and Kindred Products.

- Bread and Other Bakery Products.
- Butter, Cheese and Condensed Milk.
- Candy and Salted Peanuts.
- Canning and Preserving, Fruits and Vegetables.
- Coffee, Tea and Spices.
- Flavoring Extracts.
- Flour-mill and Gristmill Products.
- Ice-cream.
- Slaughtering and Meat Packing.
- Food and Kindred Products, not otherwise classified.

Iron and Steel and Their Products.

- Blast Furnaces.
- Bolts, Nuts, Washers and Rivets.
- Cutlery and Tools, not otherwise classified.
- Forgings.

MANUFACTURES — Continued.

Foundry and Machine-Shop Products.
 Machine Repairing.
 Pumps, Other than Steam.
 Safes and Vaults.
 Screws, Machine.
 Springs, Steel, Car and Carriage.
 Steel Works and Rolling Mills.
 Stoves and Furnaces, including Gas and Oil Stoves.
 Wirework, including Wire Rope and Cable.
 Iron and Steel, not otherwise classified.

Leather and Its Finished Products.

Boots and Shoes.
 Leather Goods.
 Leather, Tanned, Curried and Finished.
 Leather and Its Finished Products, not otherwise classified.

Liquors and Beverages.

Liquors, Distilled.
 Liquors, Malt.
 Liquors, Vinous.
 Mineral and Soda Waters.

Lumber and Its Remanufactures.

Baskets and Rattan and Willow Ware.
 Boxes, Cigar.
 Coffins, Burial Cases and Undertakers' Goods.
 Cooperage and Wooden Goods, not otherwise classified.
 Furniture and Refrigerators.
 Planing Mills.
 Sawmills.
 Wooden Boxes.
 Wood, Turned and Carved.
 Lumber and Its Remanufactures, not otherwise classified.

Metals and Metal Products, Other than Iron and Steel.

Brass and Bronze Products.
 Copper, Tin and Sheet-iron Products.
 Electro-plating.
 Gas and Electric Fixtures and Lamps and Reflectors.
 Jewelry.
 Metals and Metal Products, Other than Iron and Steel, not otherwise classified.

Paper and Printing.

Bags, Paper.
 Bookbinding and Blank-book Making.
 Boxes, Fancy and Paper.
 Engraving and Die-sinking.
 Envelopes.
 Labels and Tags.

MANUFACTURES — Continued.

Lithographing.
 Paper and Wood Pulp.
 Printing and Publishing.
 Stereotyping and Electrotyping.
 Paper and Printing, not otherwise classified.

Railroad Repair Shops.
 Steam Railroad Repair Shops.
 Street Railroad Repair Shops.

Stone, Clay and Glass Products.
 Artificial Stone.
 Brick and Tile.
 Glass.
 Glass Cutting, Staining and Ornamenting.
 Kaolin and Ground Earths.
 Lime.
 Marble and Stone Work.
 Pottery, Terra-cotta and Fire-clay Products.
 Wall Plaster.
 Stone, Clay and Glass Products, not otherwise classified.

Textiles.
 Awnings, Tents and Sails.
 Bags, Other than Paper.
 Clothing, Men's — Buttonholes.
 Clothing, Men's, Including Shirts.
 Clothing, Women's.
 Clothing, not otherwise classified.
 Cotton Goods and Cotton Small Wares.
 Flags, Banners and Emblems.
 Furnishing Goods, Men's.
 Hats, Men's and Boys'.
 Home Workshops.
 Hosiery and Knit Goods.
 Millinery.
 Tailoring and Dressmaking.
 Woolen and Worsted Goods.
 Textiles, not otherwise classified.

Tobacco Manufactures.
 Chewing and Smoking Tobacco.
 Cigars and Cigarettes.
 Tobacco Handlers.

Vehicles for Land Transportation.
 Automobiles, including Bodies and Parts.
 Carriages and Sleds, Children's.
 Carriages, Wagons and Materials.
 Cars, Steam Railroad.
 Cars, Street Railroad.
 Vehicles for Land Transportation, not otherwise classified.

MANUFACTURES — Concluded.**Manufactures, Not Otherwise Classified.**

Agricultural Implements.
 Brushes and Brooms.
 Electrical Machinery, Apparatus and Supplies.
 House-furnishing Goods, not otherwise classified.
 Ice, Manufactured.
 Instruments, Professional and Scientific.
 Mattresses and Spring Beds.
 Models and Patterns.
 Musical Instruments — Pianos, Organs and Materials.
 Roofing.
 Rubber Goods.
 Ship Building, including Boat Building.
 Signs and Advertising Novelties.
 Sporting and Athletic Goods.
 Stationery Goods, not otherwise classified.
 Surgical Appliances and Artificial Limbs.
 Toys and Games.
 Umbrellas and Canes.
 Washing Machines and Clothes Wringers.
 Miscellaneous Industries, not otherwise classified.

SERVICE —

Amusement Parks.
 Churches.
 Garages.
 Halls.
 Hospitals.
 Hotels.
 Infirmaries and Homes.
 Laundries.
 Photographers.
 Railway Stations.
 Restaurants.
 Schools.
 Theatres.
 Service, not otherwise classified.

TRADE, WHOLESALE AND RETAIL —

Offices.
 Oil Distribution.
 Salesrooms.
 Yards.

TRANSPORTATION AND PUBLIC UTILITIES —

Cartage (drayage) and Storage, including Livery Stables.
 Electric Light and Power and Waterworks.
 Messenger Service.
 Telephones.
 Transportation and Public Utilities, not otherwise classified.

HIGH EXPLOSIVES —**NEW BUILDINGS —**

Churches.
Halls.
Hospitals.
Schools.
Theatres.
Tenements.



